

**SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549**

FORM 6-K

**REPORT OF FOREIGN PRIVATE ISSUER
PURSUANT TO RULE 13a-16 or 15d-16 OF
THE SECURITIES EXCHANGE ACT OF 1934**

Report on Form 6-K dated

MARCH 15, 2006

AngloGold Ashanti Limited
(Name of Registrant)

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Johannesburg, 2001
(P O Box 62117)
Marshalltown, 2107
South Africa
(Address of Principal Executive Offices)

Indicate by check mark whether the registrant files or will file annual reports under cover of Form 20-F or Form 40-F:

Form 20-F: ☒ **Form 40-F:** ☐

Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(1):

Yes: ☐ **No:** ☒

Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(7):

Yes: ☐ **No:** ☒

Indicate by check mark whether the registrant by furnishing the information contained in this form is also thereby furnishing the information to the Commission pursuant to Rule 12g3-2(b) under the Securities Exchange Act of 1934.

Yes: ☐ **No:** ☒

Enclosures: **ANGLOGOLD ASHANTI SUPPLEMENTARY INFORMATION: MINERAL
RESOURCES AND ORE RESERVES**



05

Supplementary
Information:
Mineral Resources
and Ore Reserves

Contents

Ore Reserves by country	2
Mineral Resources by country	3
Ore Reserves by operation	4
Mineral Resources by operation	7
Ore Reserves: By-products	11
Mineral Resources: By-products	12
Mineral Resources exclusive of Ore Reserves	13
Grade tonnage curves of the Mineral Resource	16
Year-on-year Mineral Resource and Ore Reserve comparison by operation	22
Year-on-year Mineral Resource and Ore Reserve changes	28
Modifying factors	36
Drillhole spacing	40
Ore Reserves by project	44
Mineral Resources by project	49
Development sampling results	56
Competent Persons	58

MINERAL RESOURCES AND ORE RESERVES (as at 31 December 2005)

Ore Reserves by country (attributable)

	Category	Tonnes million	Metric		Tons million	Imperial*	
			Grade g/t	Contained gold tonnes		Grade oz/t	Contained gold Moz
South Africa	Proved	14.5	7.54	109.0	15.9	0.220	3.5
	Probable	188.7	3.84	725.0	208.0	0.112	23.3
	Total	203.2	4.10	834.0	224.0	0.120	26.8
Argentina	Proved	1.6	7.99	12.6	1.7	0.233	0.4
	Probable	4.5	6.53	29.2	4.9	0.190	0.9
	Total	6.0	6.91	41.8	6.7	0.202	1.3
Australia	Proved	47.7	1.16	55.2	52.6	0.034	1.8
	Probable	102.5	1.17	120.2	113.0	0.034	3.9
	Total	150.2	1.17	175.3	165.6	0.034	5.6
Brazil	Proved	2.7	6.01	16.2	3.0	0.175	0.5
	Probable	9.8	7.45	73.2	10.8	0.217	2.4
	Total	12.5	7.14	89.4	13.8	0.208	2.9
Ghana	Proved	39.5	1.94	76.7	43.5	0.057	2.5
	Probable	46.7	5.44	254.0	51.4	0.159	8.2
	Total	86.1	3.84	330.7	95.0	0.112	10.6
Guinea	Proved	23.6	0.62	14.5	26.0	0.018	0.5
	Probable	36.7	1.00	36.6	40.5	0.029	1.2
	Total	60.3	0.85	51.1	66.5	0.025	1.6
Mali	Proved	9.7	2.75	26.5	10.6	0.080	0.9
	Probable	9.3	3.95	36.5	10.2	0.115	1.2
	Total	18.9	3.34	63.1	20.8	0.097	2.0
Namibia	Proved	1.2	1.85	2.2	1.3	0.054	0.1
	Probable	8.9	1.65	14.7	9.8	0.048	0.5
	Total	10.1	1.67	16.9	11.1	0.049	0.5
Tanzania	Proved	22.1	3.40	75.1	24.3	0.099	2.4
	Probable	40.4	4.69	189.2	44.5	0.137	6.1
	Total	62.4	4.23	264.3	68.8	0.123	8.5
USA	Proved	87.4	0.86	75.4	96.3	0.025	2.4
	Probable	31.8	0.86	27.4	35.0	0.025	0.9
	Total	119.1	0.86	102.7	131.3	0.025	3.3
Total AngloGold Ashanti	Proved	249.8	1.86	463.4	275.3	0.054	14.9
	Probable	479.2	3.14	1,506.0	528.2	0.092	48.4
	Total	729.0	2.70	1,969.4	803.6	0.079	63.3

NB: Rounding of figures in this document may result in minor computational discrepancies.

* Tons refers to a short ton, which is equivalent to 2,000 lbs avoirdupois.

MINERAL RESOURCES AND ORE RESERVES (as at 31 December 2005)

Mineral Resources⁽¹⁾ by country (attributable)

	Category	Metric		Imperial [*]		Contained gold Moz
		Tonnes million	Grade g/t	Tons million	Grade oz/t	
South Africa ⁽²⁾	Measured	31.4	13.66	429.4	0.398	13.8
	Indicated	435.3	4.76	2,073.9	0.139	66.7
	Inferred	29.7	6.68	198.3	0.195	6.4
	Total	496.4	5.44	2,701.6	0.159	86.9
Argentina	Measured	10.8	2.35	25.2	0.068	0.8
	Indicated	15.3	3.54	54.2	0.103	1.7
	Inferred	6.5	3.49	22.7	0.102	0.7
	Total	32.6	3.14	102.2	0.091	3.3
Australia	Measured	62.4	1.15	71.9	0.034	2.3
	Indicated	164.5	1.04	171.5	0.030	5.5
	Inferred	143.0	1.01	144.7	0.029	4.7
	Total	369.9	1.05	388.1	0.031	12.5
Brazil	Measured	8.2	6.60	54.0	0.192	1.7
	Indicated	16.2	7.71	125.0	0.225	4.0
	Inferred	28.5	7.04	200.7	0.205	6.5
	Total	52.9	7.18	379.8	0.209	12.2
Ghana ⁽³⁾	Measured	101.2	3.33	336.6	0.097	10.8
	Indicated	64.9	4.83	313.7	0.141	10.1
	Inferred	41.9	5.82	244.0	0.170	7.8
	Total	208.0	4.30	894.4	0.125	28.8
Guinea	Measured	23.6	0.62	14.7	0.018	0.5
	Indicated	58.7	1.03	60.3	0.030	1.9
	Inferred	90.4	0.63	57.2	0.018	1.8
	Total	172.7	0.77	132.3	0.022	4.3
Mali	Measured	17.3	2.02	35.1	0.059	1.1
	Indicated	32.5	2.58	83.7	0.075	2.7
	Inferred	36.0	1.93	69.6	0.056	2.2
	Total	85.8	2.19	188.3	0.064	6.1
Namibia	Measured	10.3	0.88	9.1	0.026	0.3
	Indicated	27.9	1.42	39.5	0.041	1.3
	Inferred	6.0	1.20	7.1	0.035	0.2
	Total	44.2	1.26	55.8	0.037	1.8
Tanzania	Measured	25.8	3.40	87.7	0.099	2.8
	Indicated	63.0	4.56	287.1	0.133	9.2
	Inferred	7.5	5.23	39.1	0.152	1.3
	Total	96.2	4.30	413.9	0.125	13.3
USA	Measured	146.0	0.95	138.2	0.028	4.4
	Indicated	72.9	0.91	66.1	0.026	2.1
	Inferred	8.2	0.73	6.0	0.021	0.2
	Total	227.2	0.93	210.3	0.027	6.8
Total AngloGold Ashanti	Measured	437.1	2.75	1,202.0	0.080	38.6
	Indicated	951.1	3.44	3,275.1	0.100	105.3
	Inferred	397.8	2.49	989.5	0.073	31.8
	Total	1,786.0	3.06	5,466.6	0.089	175.8

⁽¹⁾ Inclusive of the Ore Reserve component.

⁽²⁾ It is anticipated that 8.7Moz of the South African Region's published Mineral Resources will be taken up in stabilising pillars.

⁽³⁾ The Obuasi 2005 Ore Reserve is a major component of the Ghana total and is based on a Mineral Resource Model estimated in early 2005, using the techniques against which the conversion factors between Mineral Resource and Ore Reserve have historically been determined. The Obuasi 2005 Mineral Resource was estimated during the fourth quarter of 2005, using improved techniques. Consequently, the Modifying Factors between this in situ Mineral Resource and the ore delivered to the mill have as yet not been quantified and are being determined by ongoing reconciliation.

* Tons refers to a short ton, which is equivalent to 2,000 lbs avoirdupois.

MINERAL RESOURCES AND ORE RESERVES (as at 31 December 2005)

Ore Reserves by operation (attributable)

		Metric			Imperial		
Category		Tonnes million	Grade g/t	Contained gold tonnes	Tons million	Grade oz/t	Contained gold Moz
South Africa							
Great Noligwa	Proved	6.0	8.65	52.2	6.6	0.252	1.7
	Probable	11.1	8.23	91.2	12.2	0.240	2.9
	Total	17.1	8.38	143.4	18.9	0.244	4.6
Kopanang	Proved	1.1	9.66	10.9	1.2	0.282	0.4
	Probable	19.7	8.13	160.4	21.7	0.237	5.2
	Total	20.9	8.22	171.4	23.0	0.240	5.5
Moab Khotsoeng	Proved	0.6	9.39	6.0	0.7	0.274	0.2
	Probable	8.5	12.46	106.4	9.4	0.364	3.4
	Total	9.2	12.25	112.5	10.1	0.357	3.6
Tau Lekoa	Proved	3.9	4.17	16.1	4.3	0.122	0.5
	Probable	3.8	4.05	15.3	4.2	0.118	0.5
	Total	7.6	4.11	31.4	8.4	0.120	1.0
Vaal River Surface (VRGO)	Proved	–	–	–	–	–	–
	Probable	115.1	0.61	70.3	126.9	0.018	2.3
	Total	115.1	0.61	70.3	126.9	0.018	2.3
Mponeng	Proved	1.9	7.01	13.1	2.1	0.204	0.4
	Probable	16.4	7.79	127.6	18.1	0.227	4.1
	Total	18.3	7.71	140.7	20.1	0.225	4.5
Savuka	Proved	0.0	8.27	0.2	0.0	0.241	0.0
	Probable	0.0	9.02	0.3	0.0	0.263	0.0
	Total	0.1	8.74	0.4	0.1	0.255	0.0
TauTona	Proved	0.9	11.66	10.5	1.0	0.340	0.3
	Probable	14.1	10.92	153.5	15.5	0.318	4.9
	Total	15.0	10.96	164.0	16.5	0.320	5.3

MINERAL RESOURCES AND ORE RESERVES (as at 31 December 2005)

		Metric			Imperial		
Category		Tonnes million	Grade g/t	Contained gold tonnes	Tons million	Grade oz/t	Contained gold Moz
Argentina							
Cerro Vanguardia (92.5%)	Proved	1.6	7.99	12.6	1.7	0.233	0.4
	Probable	4.5	6.53	29.2	4.9	0.190	0.9
	Total	6.0	6.91	41.8	6.7	0.202	1.3
Australia							
Boddington (33.33%)	Proved	41.2	1.01	41.4	45.4	0.029	1.3
	Probable	93.1	0.85	78.8	102.6	0.025	2.5
	Total	134.3	0.90	120.2	148.0	0.026	3.9
Sunrise Dam	Proved	6.5	2.11	13.7	7.2	0.062	0.4
	Probable	9.4	4.39	41.4	10.4	0.128	1.3
	Total	15.9	3.46	55.1	17.6	0.101	1.8
Brazil							
AGA Mineração	Proved	2.1	6.40	13.2	2.3	0.187	0.4
	Probable	8.6	7.50	64.4	9.5	0.219	2.1
	Total	10.7	7.28	77.6	11.8	0.212	2.5
Serra Grande (50%)	Proved	0.6	4.72	3.0	0.7	0.138	0.1
	Probable	1.2	7.14	8.8	1.4	0.208	0.3
	Total	1.9	6.32	11.8	2.1	0.184	0.4
Ghana							
Bibiani	Proved	4.0	1.03	4.1	4.4	0.030	0.1
	Probable	0.4	0.93	0.3	0.4	0.027	0.0
	Total	4.3	1.02	4.4	4.8	0.030	0.1
Iduapriem (85%)	Proved	24.8	1.78	44.1	27.4	0.052	1.4
	Probable	7.3	1.81	13.3	8.1	0.053	0.4
	Total	32.2	1.78	57.4	35.5	0.052	1.8
Obuasi	Proved	10.7	2.67	28.5	11.8	0.078	0.9
	Probable	39.0	6.17	240.4	42.9	0.180	7.7
	Total	49.6	5.42	268.9	54.7	0.158	8.6

MINERAL RESOURCES AND ORE RESERVES (as at 31 December 2005)

Ore Reserves by operation (attributable)

		Metric			Imperial		
	Category	Tonnes million	Grade g/t	Contained gold tonnes	Tons million	Grade oz/t	Contained gold Moz
Guinea							
Siguiri (85%)	Proved	23.6	0.62	14.5	26.0	0.018	0.5
	Probable	36.7	1.00	36.6	40.5	0.029	1.2
	Total	60.3	0.85	51.1	66.5	0.025	1.6
Mali							
Morila (40%)	Proved	6.4	3.21	20.5	7.0	0.094	0.7
	Probable	2.5	3.63	9.0	2.7	0.106	0.3
	Total	8.9	3.33	29.5	9.8	0.097	0.9
Sadiola (38%)	Proved	2.8	1.95	5.4	3.0	0.057	0.2
	Probable	5.3	4.09	21.5	5.8	0.119	0.7
	Total	8.0	3.35	26.9	8.8	0.098	0.9
Yatela (40%)	Proved	0.5	1.33	0.7	0.6	0.039	0.0
	Probable	1.5	3.97	6.1	1.7	0.116	0.2
	Total	2.0	3.30	6.7	2.3	0.096	0.2
Namibia							
Navachab	Proved	1.2	1.85	2.2	1.3	0.054	0.1
	Probable	8.9	1.65	14.7	9.8	0.048	0.5
	Total	10.1	1.67	16.9	11.1	0.049	0.5
Tanzania							
Geita	Proved	22.1	3.40	75.1	24.3	0.099	2.4
	Probable	40.4	4.69	189.2	44.5	0.137	6.1
	Total	62.4	4.23	264.3	68.8	0.123	8.5
USA							
Cripple Creek and Victor	Proved	87.4	0.86	75.4	96.3	0.025	2.4
	Probable	31.8	0.86	27.4	35.0	0.025	0.9
	Total	119.1	0.86	102.7	131.3	0.025	3.3
Total AngloGold Ashanti	Proved	249.8	1.86	463.4	275.3	0.054	14.9
	Probable	479.2	3.14	1,506.0	528.2	0.092	48.4
	Total	729.0	2.70	1,969.4	803.6	0.079	63.3

Mineral Resources by operation (attributable)

		Metric			Imperial		
Category		Tonnes million	Grade g/t	Contained gold tonnes	Tons million	Grade oz/t	Contained gold Moz
South Africa							
Great Noligwa	Measured	9.7	18.69	181.5	10.7	0.545	5.8
	Indicated	8.7	17.04	148.3	9.6	0.497	4.8
	Inferred	0.8	15.37	12.1	0.9	0.448	0.4
	Total	19.2	17.81	341.9	21.2	0.519	11.0
Kopanang	Measured	2.1	17.76	37.3	2.3	0.518	1.2
	Indicated	17.8	16.45	293.2	19.7	0.480	9.4
	Inferred	1.4	15.32	22.1	1.6	0.447	0.7
	Total	21.4	16.50	352.6	23.6	0.481	11.3
Moab Khotsoeng	Measured	0.3	16.28	5.1	0.3	0.475	0.2
	Indicated	11.1	23.53	261.6	12.3	0.686	8.4
	Inferred	6.3	21.78	136.5	6.9	0.635	4.4
	Total	17.7	22.79	403.2	19.5	0.665	13.0
Tau Lekoa	Measured	7.0	5.72	40.4	7.8	0.167	1.3
	Indicated	40.0	4.99	199.9	44.1	0.146	6.4
	Inferred	—	—	—	—	—	—
	Total	47.1	5.10	240.2	51.9	0.149	7.7
Vaal River Surface (VRGO)	Measured	—	—	—	—	—	—
	Indicated	298.9	0.42	126.3	329.5	0.012	4.1
	Inferred	12.4	0.63	7.8	13.6	0.018	0.3
	Total	311.3	0.43	134.1	343.2	0.013	4.3
Mponeng	Measured	9.5	10.70	101.8	10.5	0.312	3.3
	Indicated	43.1	15.19	655.2	47.5	0.443	21.1
	Inferred	0.2	10.53	1.6	0.2	0.307	0.1
	Total	52.8	14.37	758.5	58.2	0.419	24.4
Savuka	Measured	0.9	13.06	11.2	0.9	0.381	0.4
	Indicated	2.1	12.42	25.7	2.3	0.362	0.8
	Inferred	—	—	—	—	—	—
	Total	2.9	12.61	36.9	3.2	0.368	1.2
TauTona	Measured	1.9	27.59	52.2	2.1	0.805	1.7
	Indicated	13.2	27.56	363.6	14.5	0.804	11.7
	Inferred	1.6	8.42	13.3	1.7	0.246	0.4
	Total	16.7	25.74	429.1	18.4	0.751	13.8
West Wits Surface	Measured	—	—	—	—	—	—
	Indicated	0.3	0.52	0.1	0.3	0.015	0.0
	Inferred	7.1	0.68	4.8	7.8	0.020	0.2
	Total	7.4	0.68	5.0	8.1	0.020	0.2

MINERAL RESOURCES AND ORE RESERVES (as at 31 December 2005)

Mineral Resources by operation (attributable)

		Metric			Imperial		
Category		Tonnes million	Grade g/t	Contained gold tonnes	Tons million	Grade oz/t	Contained gold Moz
Argentina							
Cerro Vanguardia (92.5%)	Measured	10.8	2.35	25.2	11.9	0.068	0.8
	Indicated	15.3	3.54	54.2	16.9	0.103	1.7
	Inferred	6.5	3.49	22.7	7.2	0.102	0.7
	Total	32.6	3.14	102.2	35.9	0.091	3.3
Australia							
Boddington (33.33%)	Measured	46.2	0.95	44.1	51.0	0.028	1.4
	Indicated	149.2	0.77	115.4	164.5	0.023	3.7
	Inferred	134.3	0.70	94.6	148.0	0.021	3.0
	Total	329.8	0.77	254.1	363.5	0.022	8.2
Sunrise Dam	Measured	16.2	1.72	27.8	17.8	0.050	0.9
	Indicated	15.2	3.69	56.1	16.8	0.108	1.8
	Inferred	8.7	5.72	50.0	9.6	0.167	1.6
	Total	40.1	3.34	134.0	44.2	0.097	4.3
Brazil							
AGA Mineração	Measured	7.3	6.69	49.1	8.1	0.195	1.6
	Indicated	14.8	7.74	114.7	16.3	0.226	3.7
	Inferred	26.9	7.09	190.8	29.7	0.207	6.1
	Total	49.0	7.23	354.6	54.1	0.211	11.4
Serra Grande	Measured	0.9	5.82	5.0	0.9	0.170	0.2
	Indicated	1.4	7.37	10.3	1.5	0.215	0.3
	Inferred	1.6	6.11	9.8	1.8	0.178	0.3
	Total	3.9	6.50	25.2	4.3	0.190	0.8

MINERAL RESOURCES AND ORE RESERVES (as at 31 December 2005)

		Metric			Imperial		
	Category	Tonnes million	Grade g/t	Contained gold tonnes	Tons million	Grade oz/t	Contained gold Moz
Ghana							
Bibiani	Measured	5.4	1.85	10.0	6.0	0.054	0.3
	Indicated	1.6	3.78	6.0	1.7	0.110	0.2
	Inferred	3.4	3.09	10.6	3.8	0.090	0.3
	Total	10.4	2.55	26.6	11.5	0.074	0.9
Iduapriem (85%)	Measured	35.3	1.67	59.0	38.9	0.049	1.9
	Indicated	14.5	1.74	25.2	16.0	0.051	0.8
	Inferred	6.8	1.45	9.9	7.5	0.042	0.3
	Total	56.6	1.66	94.1	62.4	0.048	3.0
Obuasi	Measured	60.5	4.42	267.5	66.7	0.129	8.6
	Indicated	48.8	5.79	282.6	53.8	0.169	9.1
	Inferred	31.7	7.05	223.5	34.9	0.206	7.2
	Total	141.0	5.49	773.6	155.4	0.160	24.9
Guinea							
Siguiri (85%)	Measured	23.6	0.62	14.7	26.0	0.018	0.5
	Indicated	58.7	1.03	60.3	64.7	0.030	1.9
	Inferred	90.4	0.63	57.2	99.7	0.018	1.8
	Total	172.7	0.77	132.2	190.4	0.022	4.3
Mali							
Morila (40%)	Measured	8.0	2.73	21.9	8.8	0.080	0.7
	Indicated	5.6	3.00	16.8	6.2	0.087	0.5
	Inferred	1.5	3.19	4.8	1.7	0.093	0.2
	Total	15.1	2.87	43.5	16.7	0.084	1.4
Sadiola (38%)	Measured	7.0	1.50	10.5	7.7	0.044	0.3
	Indicated	23.8	2.40	57.0	26.2	0.070	1.8
	Inferred	33.8	1.86	62.8	37.2	0.054	2.0
	Total	64.5	2.02	130.3	71.1	0.059	4.2
Yatela (40%)	Measured	2.3	1.16	2.7	2.6	0.034	0.1
	Indicated	3.1	3.18	9.9	3.4	0.093	0.3
	Inferred	0.7	2.75	1.9	0.8	0.080	0.1
	Total	6.1	2.36	14.5	6.8	0.069	0.5

MINERAL RESOURCES AND ORE RESERVES (as at 31 December 2005)

Mineral Resources by operation (attributable)

		Metric			Imperial		
Category		Tonnes million	Grade g/t	Contained gold tonnes	Tons million	Grade oz/t	Contained gold Moz
Namibia							
Navachab	Measured	10.3	0.88	9.1	11.4	0.026	0.3
	Indicated	27.9	1.42	39.5	30.8	0.041	1.3
	Inferred	6.0	1.20	7.1	6.6	0.035	0.2
	Total	44.2	1.26	55.8	48.7	0.037	1.8
Tanzania							
Geita	Measured	25.8	3.40	87.7	28.4	0.099	2.8
	Indicated	63.0	4.56	287.1	69.4	0.133	9.2
	Inferred	7.5	5.23	39.1	8.2	0.152	1.3
	Total	96.2	4.30	413.9	106.1	0.125	13.3
USA							
Cripple Creek and Victor	Measured	146.0	0.95	138.2	161.0	0.028	4.4
	Indicated	72.9	0.91	66.1	80.4	0.026	2.1
	Inferred	8.2	0.73	6.0	9.1	0.021	0.2
	Total	227.2	0.93	210.3	250.5	0.027	6.8
Total AngloGold Ashanti	Measured	437.1	2.75	1,202.0	481.8	0.080	38.6
	Indicated	951.1	3.44	3,275.1	1,048.4	0.100	105.3
	Inferred	397.8	2.49	989.5	438.5	0.073	31.8
	Total	1,786.0	3.06	5,466.6	1,968.7	0.089	175.8

Ore Reserves: By-products (attributable)

Mine	Category	Tonnes million	Grade (kg/t)	Uranium (000 t)
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South Africa

Uranium				
Vaal River Complex*	Proved	–	–	–
	Probable	35.3	0.394	13.920
Uranium total		35.3	0.394	13.920

Mine	Category	Tonnes million	Grade (ppm)	Copper (Mt)
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Australia

Copper				
Boddington (33.33%)	Proved	41.2	1,172	0.05
	Probable	93.1	1,244	0.12
Copper total		134.3	1,222	0.16

Mine	Category	Tonnes million	Grade (%)	Sulphur (Mt)
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Brazil

Sulphur				
AGA Mineração	Proved	3.3	5.464	0.02
	Probable	15.5	5.641	0.09
Sulphur total		18.8	5.609	0.11

Mine	Category	Tonnes million	Grade (g/t)	Silver (Moz)
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Argentina

Silver				
Cerro Vanguardia (92.5%)	Proved	1.6	210.18	10.62
	Probable	4.5	83.62	12.04
Silver total		6.1	116.50	22.66

* As the three Vaal River Mines feed to a combination of plants it is not possible to account for the uranium oxide by-product by mine.

MINERAL RESOURCES AND ORE RESERVES (as at 31 December 2005)

Mineral Resources: By-products (attributable)

Mine	Category	Tonnes million	Grade kg/t	Uranium (000 t)
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South Africa

Uranium				
Great Noligwa	Measured	–	–	–
	Indicated	16.9	0.95	16.039
	Inferred	0.7	0.99	0.729
	Total	17.6	0.95	16.768
Kopanang	Measured	2.0	0.55	1.081
	Indicated	17.5	0.55	9.637
	Inferred	0.6	0.56	0.339
	Total	20.1	0.55	11.057
Moab Khotsong	Measured	–	–	–
	Indicated	6.5	1.78	11.531
	Inferred	5.5	1.32	7.279
	Total	12.0	1.57	18.809
Savuka	Measured	–	–	–
	Indicated	2.0	0.26	0.506
	Inferred	–	–	–
	Total	2.0	0.26	0.506
Tau Tona	Measured	–	–	–
	Indicated	13.2	0.42	0.000
	Inferred	–	–	–
	Total	13.2	0.42	0.000
Uranium total		64.8	0.81	52.674

Mine	Category	Tonnes million	Grade ppm	Copper (Mt)
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Australia

Copper				
Boddington (33.33%)	Measured	46.3	1,138	0.053
	Indicated	149.3	1,108	0.167
	Inferred	134.3	959	0.130
Copper total		329.8	1,051	0.347

Mine	Category	Tonnes million	Grade %	Sulphur (Mt)
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Brazil

Sulphur				
AGA Mineração	Measured	2.6	6.89%	0.18
	Indicated	9.2	7.35%	0.67
	Inferred	12.9	7.52%	0.97
Sulphur total		24.7	7.39%	1.83

Mine	Category	Tonnes million	Grade g/t	Silver (Moz)
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Argentina

Silver				
Cerro Vanguardia (92.5%)	Measured	10.8	40.03	13.8
	Indicated	15.3	60.24	29.7
	Inferred	6.5	61.98	13.0
Silver total		32.6	53.92	56.5

MINERAL RESOURCES AND ORE RESERVES (as at 31 December 2005)

Mineral Resources (exclusive of ore reserves) by operation (attributable)

		Metric			Imperial		
Category		Tonnes million	Grade g/t	Contained gold tonnes	Tons million	Grade oz/t	Contained gold Moz
South Africa							
Great Noligwa	Measured	5.2	20.42	105.5	5.7	0.596	3.4
	Indicated	0.3	52.22	15.4	0.3	1.523	0.5
	Inferred	0.7	15.44	11.4	0.8	0.450	0.4
	Total	6.2	21.35	132.3	6.8	0.623	4.3
Kopanang	Measured	1.4	15.98	23.0	1.6	0.466	0.7
	Indicated	4.8	13.30	63.2	5.2	0.388	2.0
	Inferred	1.4	15.36	21.0	1.5	0.448	0.7
	Total	7.6	14.18	107.2	8.3	0.414	3.4
Moab Khotsoeng	Measured	–	–	–	–	–	–
	Indicated	5.4	21.94	118.1	5.9	0.640	3.8
	Inferred	6.3	20.80	130.3	6.9	0.607	4.2
	Total	11.6	21.33	248.4	12.8	0.622	8.0
Tau Lekoa	Measured	3.9	5.47	21.4	4.3	0.160	0.7
	Indicated	37.1	4.90	181.9	40.9	0.143	5.8
	Inferred	–	–	–	–	–	–
	Total	41.0	4.96	203.2	45.2	0.145	6.5
Vaal River Surface (VRGO)	Measured	–	–	–	–	–	–
	Indicated	182.0	0.36	65.0	200.6	0.010	2.1
	Inferred	12.4	0.33	4.1	13.6	0.010	0.1
	Total	194.3	0.36	69.2	214.2	0.010	2.2
Mponeng	Measured	8.2	10.65	87.0	9.0	0.311	2.8
	Indicated	31.7	16.13	511.8	35.0	0.470	16.5
	Inferred	0.2	10.53	1.6	0.2	0.307	0.1
	Total	40.1	14.99	600.4	44.2	0.437	19.3
Savuka	Measured	0.8	13.03	11.0	0.9	0.380	0.4
	Indicated	6.4	3.93	25.3	7.1	0.115	0.8
	Inferred	–	–	–	–	–	–
	Total	7.3	4.98	36.3	8.0	0.145	1.2
Tau Tona	Measured	1.3	26.43	34.9	1.5	0.771	1.1
	Indicated	5.8	26.18	150.7	6.3	0.764	4.8
	Inferred	1.6	8.42	13.3	1.7	0.246	0.4
	Total	8.7	22.97	198.9	9.5	0.670	6.4
West Wits Surface	Measured	–	–	–	–	–	–
	Indicated	0.3	0.52	0.1	0.3	0.015	0.0
	Inferred	7.1	0.68	4.8	7.8	0.020	0.2
	Total	7.4	0.68	5.0	8.1	0.020	0.2
Argentina							
Cerro Vanguardia (92.5%)	Measured	–	–	–	–	–	–
	Indicated	2.0	10.18	20.0	2.2	0.297	0.6
	Inferred	2.9	6.84	19.8	3.2	0.199	0.6
	Total	4.9	8.19	39.8	5.4	0.239	1.3

MINERAL RESOURCES AND ORE RESERVES (as at 31 December 2005)

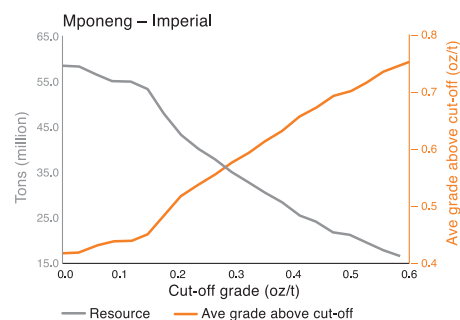
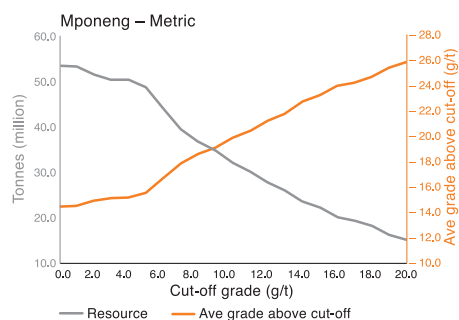
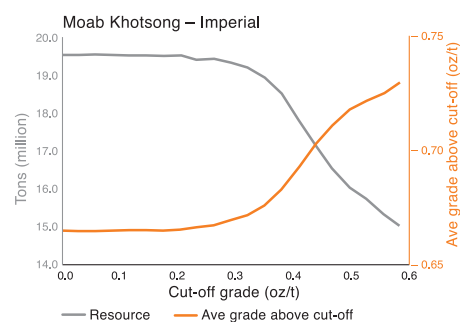
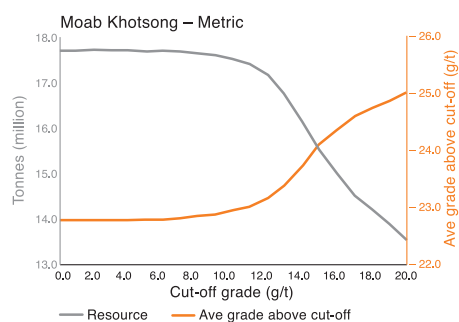
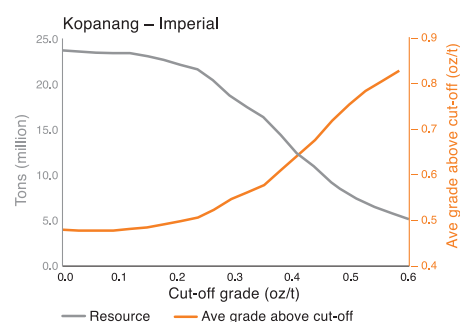
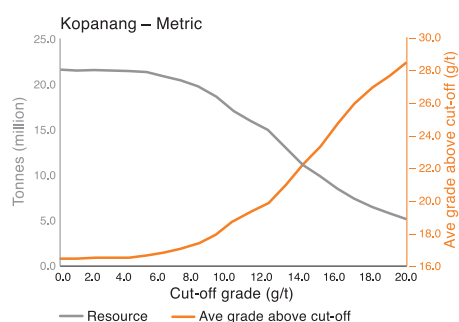
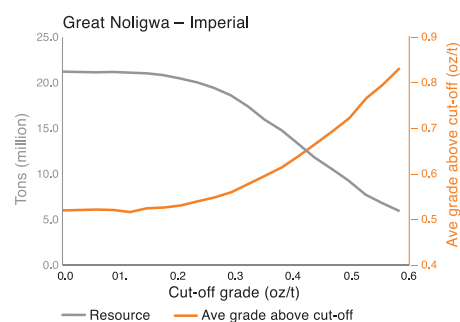
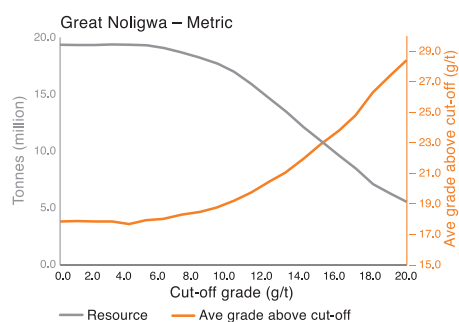
Mineral Resources (exclusive of ore reserves) by operation (attributable)

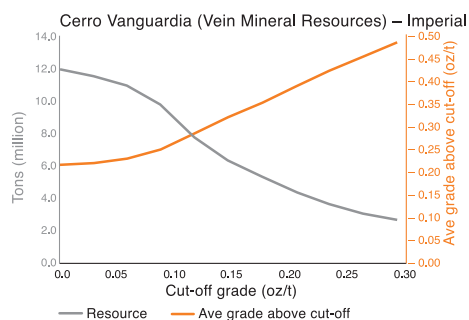
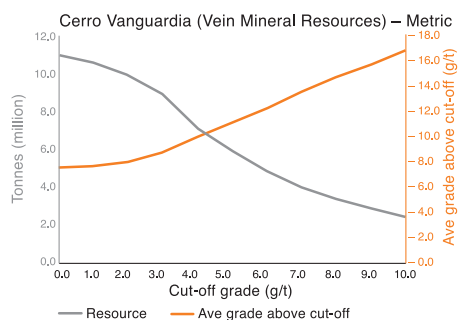
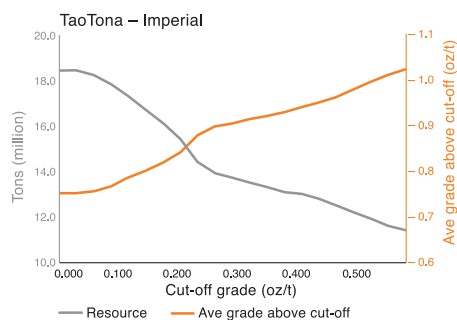
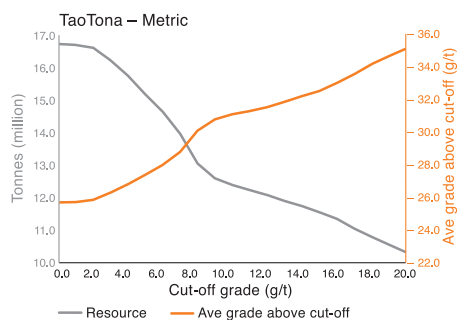
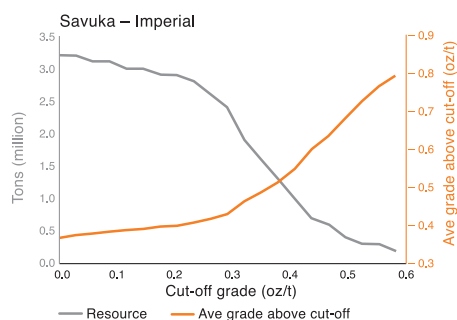
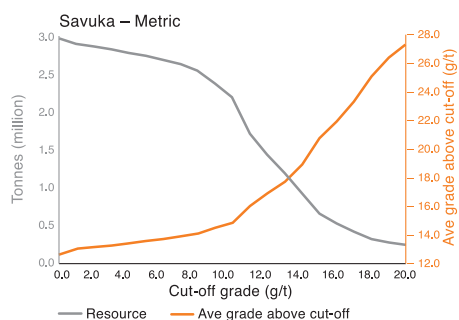
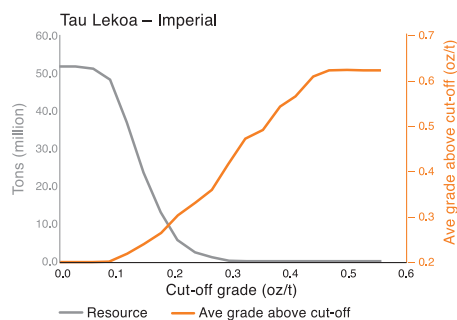
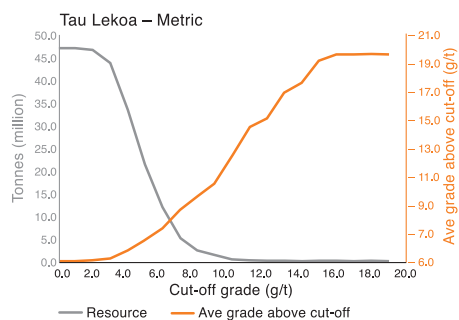
		Metric			Imperial		
Category		Tonnes million	Grade g/t	Contained gold tonnes	Tons million	Grade oz/t	Contained gold Moz
Australia							
Boddington (33.33%)	Measured	5.1	0.52	2.6	5.6	0.015	0.1
	Indicated	56.2	0.65	36.6	61.9	0.019	1.2
	Inferred	134.3	0.70	94.6	148.0	0.021	3.0
	Total	195.5	0.68	133.9	215.5	0.020	4.3
Sunrise Dam	Measured	8.0	0.92	7.3	8.8	0.027	0.2
	Indicated	5.1	2.40	12.2	5.6	0.070	0.4
	Inferred	8.7	5.72	50.0	9.6	0.167	1.6
	Total	21.8	3.19	69.6	24.0	0.093	2.2
Brazil							
AGA Mineração	Measured	3.8	7.45	28.6	4.2	0.217	0.9
	Indicated	4.6	8.95	41.0	5.0	0.261	1.3
	Inferred	24.2	7.18	173.5	26.6	0.209	5.6
	Total	32.6	7.46	243.0	35.9	0.218	7.8
Serra Grande (50%)	Measured	0.2	8.96	2.0	0.2	0.261	0.1
	Indicated	0.2	9.03	1.5	0.2	0.263	0.0
	Inferred	1.6	6.11	9.8	1.8	0.178	0.3
	Total	2.0	6.67	13.4	2.2	0.195	0.4
Ghana							
Iduapriem (85%)	Measured	6.9	1.48	10.1	7.6	0.043	0.3
	Indicated	4.3	1.68	7.3	4.8	0.049	0.2
	Inferred	6.8	1.45	9.9	7.5	0.042	0.3
	Total	18.0	1.52	27.3	19.8	0.044	0.9
Guinea							
Siguiiri (85%)	Measured	4.7	0.84	4.0	5.2	0.024	0.1
	Indicated	19.7	1.04	20.6	21.7	0.030	0.7
	Inferred	90.4	0.63	57.2	99.7	0.018	1.8
	Total	114.9	0.71	81.7	126.6	0.021	2.6

MINERAL RESOURCES AND ORE RESERVES (as at 31 December 2005)

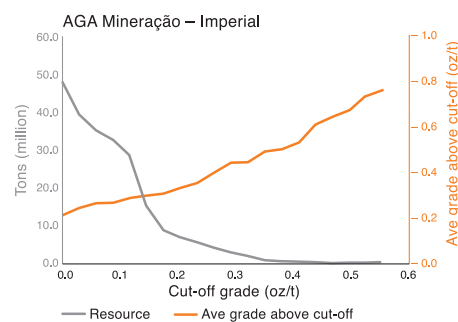
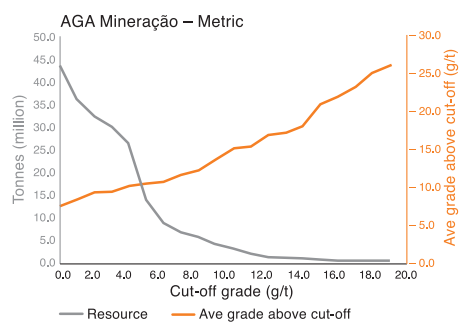
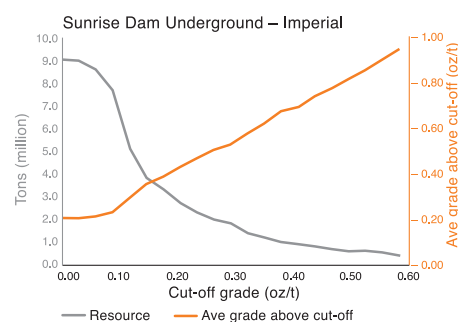
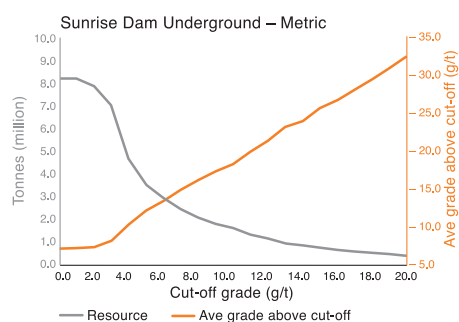
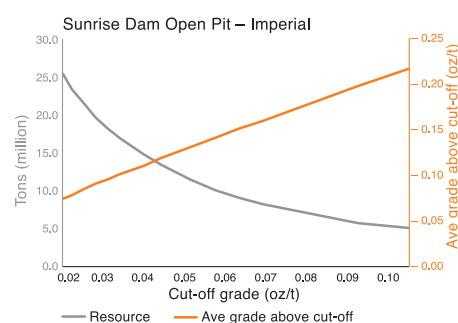
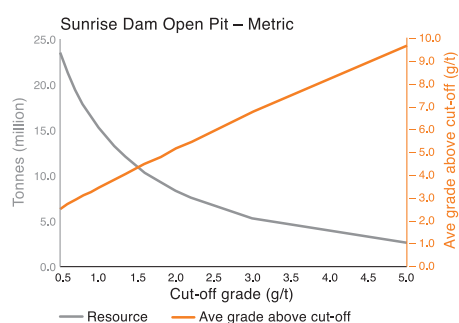
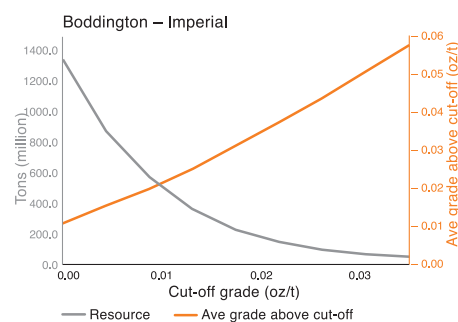
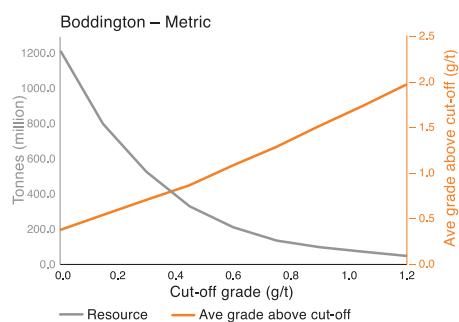
		Metric			Imperial		
	Category	Tonnes million	Grade g/t	Contained gold tonnes	Tons million	Grade oz/t	Contained gold Moz
Mali							
Morila (40%)	Measured	—	—	—	—	—	—
	Indicated	3.2	2.43	7.7	3.5	0.071	0.2
	Inferred	1.2	3.38	3.9	1.3	0.098	0.1
	Total	4.3	2.68	11.7	4.8	0.078	0.4
Sadiola (38%)	Measured	0.0	2.10	0.1	0.0	0.061	0.0
	Indicated	15.6	2.18	34.0	17.2	0.064	1.1
	Inferred	33.6	1.85	62.2	37.0	0.054	2.0
	Total	49.2	1.96	96.3	54.2	0.057	3.1
Yatela (40%)	Measured	0.2	2.62	0.4	0.2	0.076	0.0
	Indicated	0.6	2.57	1.5	0.6	0.075	0.0
	Inferred	0.4	2.31	1.0	0.5	0.067	0.0
	Total	1.2	2.48	2.9	1.3	0.072	0.1
Namibia							
Navachab	Measured	8.3	0.64	5.3	9.2	0.019	0.2
	Indicated	16.8	1.48	24.9	18.5	0.043	0.8
	Inferred	3.3	1.24	4.1	3.7	0.036	0.1
	Total	28.4	1.21	34.4	31.3	0.035	1.1
Tanzania							
Geita	Measured	3.7	3.41	12.7	4.1	0.100	0.4
	Indicated	22.6	4.33	97.9	24.9	0.126	3.1
	Inferred	7.5	5.23	39.1	8.2	0.152	1.3
	Total	33.8	4.43	149.6	37.3	0.129	4.8
USA							
Cripple Creek and Victor	Measured	58.7	1.07	62.8	64.7	0.031	2.0
	Indicated	41.2	0.94	38.7	45.4	0.027	1.2
	Inferred	8.2	0.73	6.0	9.1	0.021	0.2
	Total	108.1	0.99	107.5	119.1	0.029	3.5

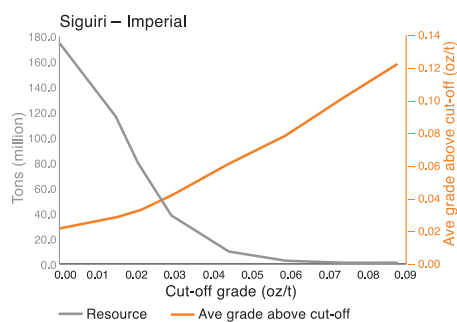
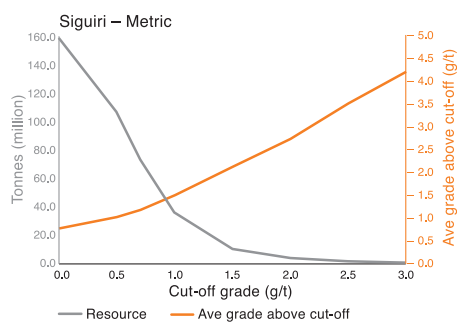
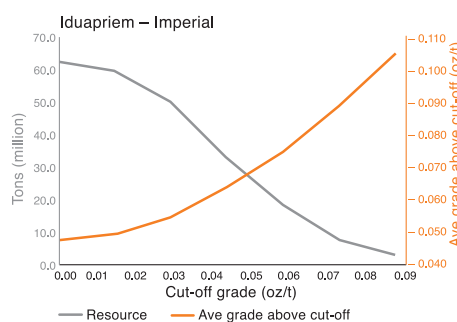
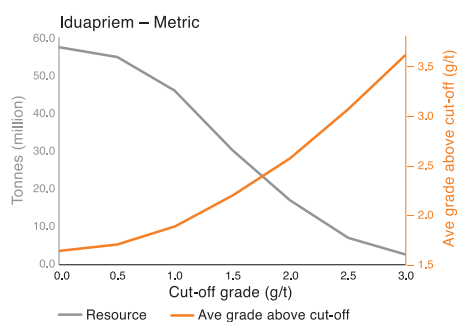
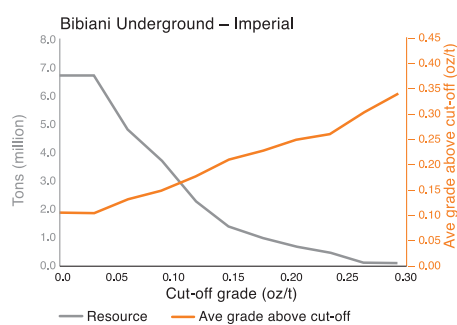
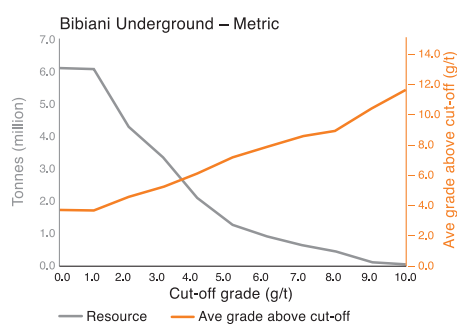
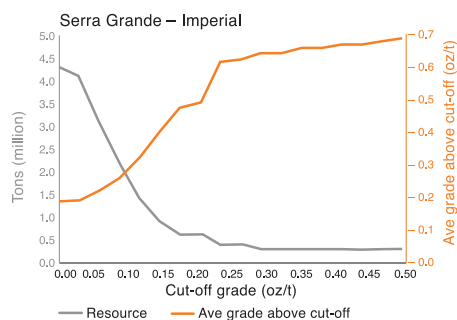
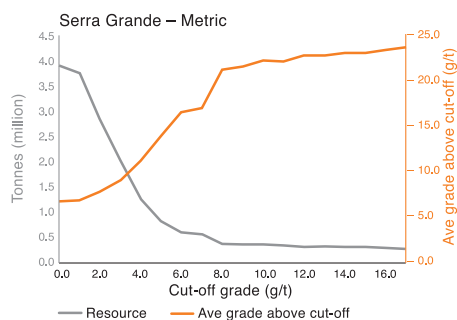
Grade tonnage curves of the Mineral Resource



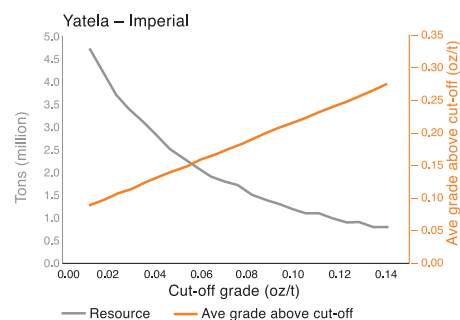
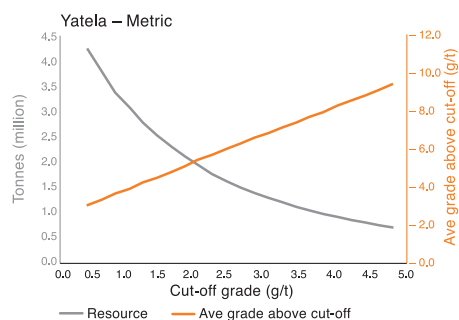
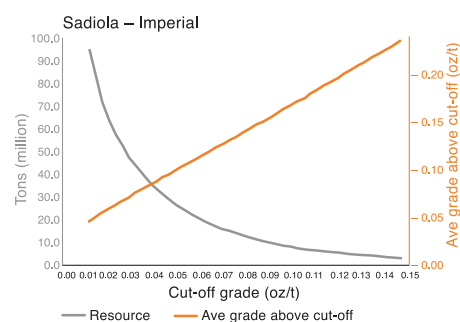
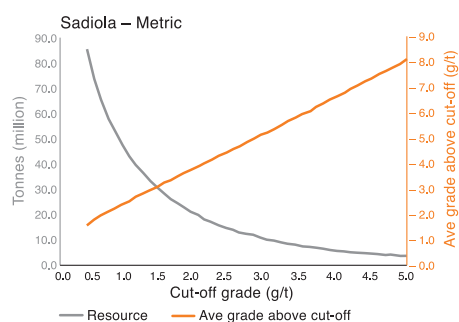
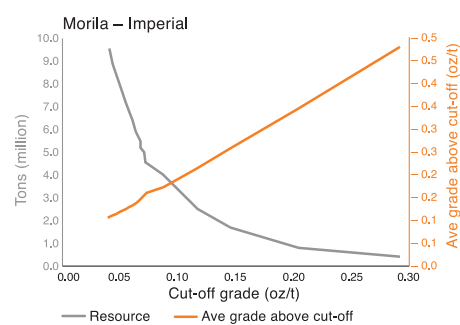
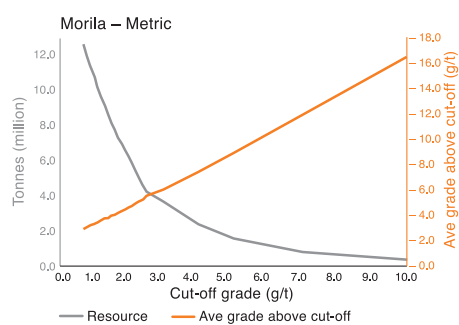
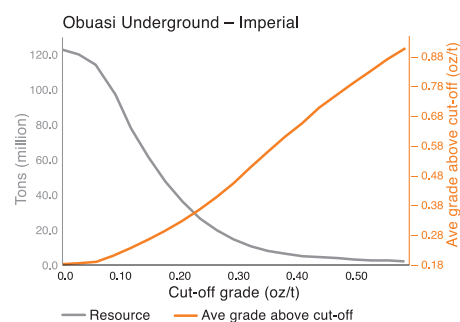
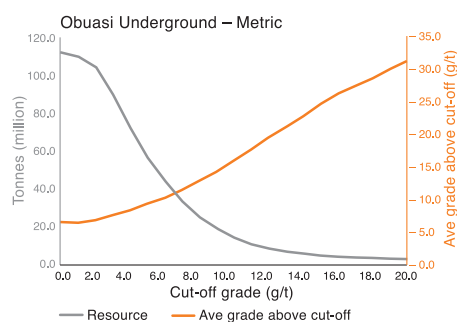


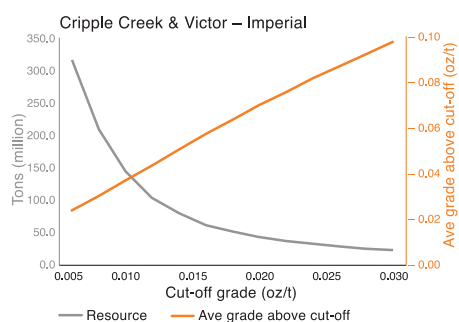
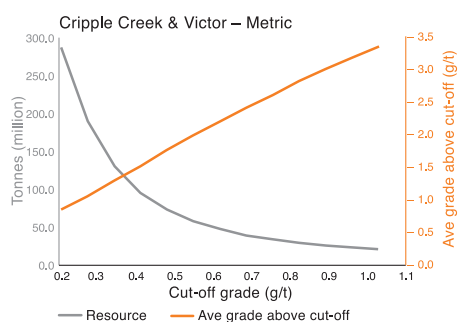
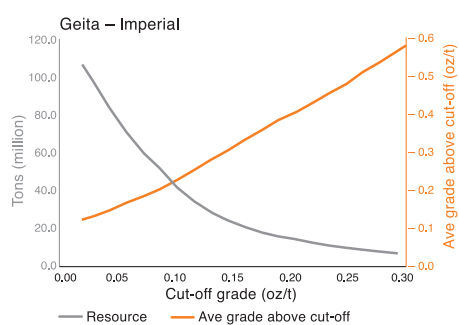
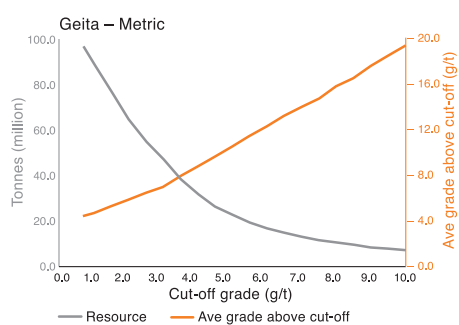
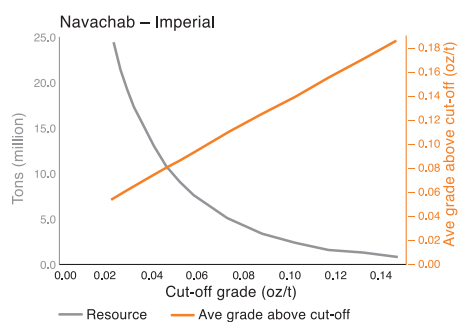
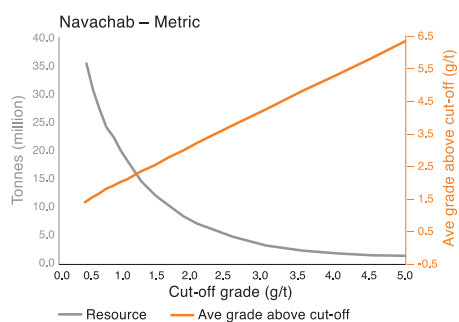
Grade tonnage curves of the Mineral Resource





Grade tonnage curves of the Mineral Resource





MINERAL RESOURCES AND ORE RESERVES (as at 31 December 2005)

Year-on-year Mineral Resource and Ore Reserve comparison by operation (attributable)

Operation	Percentage Attributable	Category	Au Content (Million Ounces)						
			2004	Depletion ⁽¹⁾	Model Change ⁽²⁾	Scope Change ⁽³⁾	2005	Net Difference	%
South Africa									
Great Noligwa	100%	Resource Reserve	14.8	-1.1	0.0	-2.8	11.0	-3.9	-26%
			5.5	-0.7	0.1	-0.3	4.6	-0.9	-17%
Kopanang	100%	Resource Reserve	13.5	-0.7	-1.2	-0.3	11.3	-2.2	-16%
			6.0	-0.5	0.0	0.0	5.5	-0.5	-8%
Moab Khotsong	100%	Resource Reserve	17.2	0.0	0.2	-4.5	13.0	-4.3	-25%
			9.0	0.0	0.4	-5.8	3.6	-5.4	-60%
Tau Lekoa	100%	Resource Reserve	11.3	-0.3	-0.3	-2.9	7.7	-3.6	-31%
			2.9	-0.3	0.1	-1.8	1.0	-1.9	-65%
Vaal River Surface (VRGO)	100%	Resource Reserve	4.8	-0.1	-0.4	0.0	4.3	-0.5	-10%
			2.9	-0.1	-0.4	0.0	2.3	-0.6	-21%
ERGO	100%	Resource Reserve	0.8	-0.1	0.0	-0.7	0.0	-0.8	-100%
			0.1	-0.1	0.0	0.0	0.0	-0.1	-100%
Mponeng	100%	Resource Reserve	29.5	-0.6	0.7	-5.3	24.4	-5.1	-17%
			6.7	-0.5	0.0	-1.7	4.5	-2.2	-33%
Savuka	100%	Resource Reserve	8.2	-0.2	0.0	-6.8	1.2	-7.0	-85%
			0.4	-0.1	0.0	-0.3	0.0	-0.4	-97%
TauTona	100%	Resource Reserve	15.2	-0.7	-0.7	0.0	13.8	-1.4	-9%
			5.6	-0.5	0.5	-0.4	5.3	-0.3	-6%
Western Ultra Deep Levels	100%	Resource Reserve	1.5	0.0	0.0	-1.5	0.0	-1.5	-100%
			0.0	0.0	0.0	0.0	0.0	0.0	0%
West Wits Surface	100%	Resource Reserve	0.2	0.0	0.0	0.0	0.2	0.0	3%
			0.0	0.0	0.0	0.0	0.0	0.0	0%
South Africa totals:		Resource Reserve	117.0 39.1	-3.6 -2.8	-1.7 0.8	-24.8 -10.3	86.9 26.8	-30.1 -12.3	-26% -32%
Argentina									
Cerro Vanguardia	92.5%	Resource Reserve	3.5	-0.2	0.0	0.0	3.3	-0.2	-6%
			1.6	-0.2	0.0	0.0	1.3	-0.2	-15%
Argentina totals:		Resource Reserve	3.5 1.6	-0.2 -0.2	0.0 0.0	0.0 0.0	3.3 1.3	-0.2 -0.2	-6% -15%
Australia									
Boddington	33.33%	Resource Reserve	6.6	0.0	1.6	0.0	8.2	1.6	25%
			3.6	0.0	0.2	0.0	3.9	0.2	6%
Sunrise Dam	100%	Resource Reserve	5.1	-0.7	0.1	-0.2	4.3	-0.8	-15%
			2.5	-0.5	-0.1	-0.1	1.8	-0.7	-30%
Australia totals:		Resource Reserve	11.6 6.2	-0.7 -0.5	1.7 0.2	-0.2 -0.1	12.5 5.6	0.9 -0.5	7% -8%

Comments

The reduction is due to the removal of the C Reef because of economics factors, plus pillar clean up.
The reduction is due to reduced volumes and a lower Mine Call Factor.

The reduction is due to inventory clean up, structural changes at Edom and model changes.

The reduction is due to mineral economics in the MK Lower area.
Phase 2 has been removed from the Mine Plan (4.1 Moz). Phase 1 was reduced by 1.3 Moz due to a lower Mine Call Factor.

The Mineral Resource below 1650 Level has been removed due to economic factors.
The Ore Reserve is now based on a 4 year plan in order to be SEC compliant.

The reduction is due to new geological information and re-evaluation.
The reduced Life Of Mine for Moab Khotsong will result in an earlier closure of the milling plant.

Closed.
Closed.

The reduction is due to mineral economics on Block 5 and the Carbon Leader Reef.
The VCR below 120 level (1.3 Moz) was removed due to mineral economics; 0.4 Moz was removed due to a lower Mine Call Factor.

Shaft closure.
Shaft closure.

The reduction is due to uneconomic scoping studies.

Removal due to lapse of exploration and mineral rights.

Exploration is keeping pace with depletion.

The addition is due to the completion of the latest feasibility study.
The addition is due to the completion of the latest feasibility study.

Design changes to the pit and underground were partially offset by additional stockpiles.

MINERAL RESOURCES AND ORE RESERVES (as at 31 December 2005)

Year-on-year Mineral Resource and Ore Reserve comparison by operation (attributable)

Operation	Percentage Attributable	Category	Au Content (Million Ounces)						
			2004	Depletion ⁽¹⁾	Model Change ⁽²⁾	Scope Change ⁽³⁾	2005	Net Difference	%
Brazil									
AGA Mineração	100%	Resource	10.0	-0.3	1.7	0.0	11.4	1.4	14%
			2.4	-0.3	0.3	0.1	2.5	0.1	6%
Serra Grande	50%	Resource	0.9	-0.1	0.0	0.0	0.8	-0.1	-10%
			0.4	-0.1	0.0	0.0	0.4	-0.1	-12%
Brazil totals:		Resource	10.9	-0.4	1.7	0.0	12.2	1.3	12%
		Reserve	2.8	-0.4	0.3	0.1	2.9	0.1	3%
Ghana									
Bibiani	100%	Resource	1.6	-0.2	-0.3	-0.3	0.9	-0.7	-46%
			0.5	-0.1	0.0	-0.2	0.1	-0.3	-69%
Iduapriem	85%	Resource	3.4	-0.2	0.0	-0.2	3.0	-0.4	-12%
			1.8	-0.2	0.0	0.3	1.8	0.1	4%
Obuasi	100%	Resource	29.3	-0.7	-7.8	4.2	24.9	-4.4	-15%
			9.6	-0.5	0.0	-0.4	8.6	-0.9	-10%
Ghana totals:		Resource	34.3	-1.1	-8.1	3.7	28.8	-5.5	-16%
		Reserve	11.8	-0.8	0.0	-0.3	10.6	-1.2	-10%
Guinea									
Siguiri	85%	Resource	4.2	-0.3	-1.6	1.9	4.3	0.1	1%
			1.7	-0.2	0.0	0.1	1.6	0.0	-3%
Guinea totals:		Resource	4.2	-0.3	-1.6	1.9	4.3	0.1	1%
		Reserve	1.7	-0.2	0.0	0.1	1.6	0.0	-3%
Mali									
Morila	40%	Resource	1.4	-0.4	0.2	0.1	1.4	0.0	-2%
			1.0	-0.3	0.0	0.2	0.9	-0.1	-8%
Sadiola	38%	Resource	3.6	-0.1	0.2	0.4	4.2	0.5	15%
			0.9	-0.2	0.1	0.0	0.9	-0.1	-6%
Yatela	40%	Resource	0.6	-0.1	0.0	-0.1	0.5	-0.2	-27%
			0.4	-0.1	0.0	0.0	0.2	-0.1	-39%
Mali totals:		Resource	5.7	-0.5	0.4	0.5	6.1	0.4	6%
		Reserve	2.3	-0.6	0.1	0.2	2.0	-0.3	-12%
Namibia									
Navachab	100%	Resource	5.2	-0.1	0.0	-3.3	1.8	-3.4	-66%
			0.5	-0.1	0.0	0.1	0.5	0.1	10%
Namibia totals:		Resource	5.2	-0.1	0.0	-3.3	1.8	-3.4	-66%
		Reserve	0.5	-0.1	0.0	0.1	0.5	0.1	10%
Tanzania									
Geita	100%	Resource	18.1	-0.6	-4.2	0.0	13.3	-4.8	-27%
			9.0	-0.7	0.4	-0.3	8.5	-0.5	-6%
Tanzania totals:		Resource	18.1	-0.6	-4.2	0.0	13.3	-4.8	-27%
		Reserve	9.0	-0.7	0.4	-0.3	8.5	-0.5	-6%

Comments

Exploration at Córrego do Sítio showed positive results.
Grade improvement.

Close to end of life.
Updated studies showed that underground mining was not feasible.

An increase of 0.3Moz was due to the inclusion of the A Zone at a higher gold price.

The changes are due to new estimation and classification methods.
The changes are due to revised Dilution Grade assumptions.

An additional pit was added to the Ore Reserve.

The reduction is due to a revised cost structure.
Grid A was added to the Ore Reserve.

The reduction is due to revised economic definitions of the Mineral Resource.
Increases to the Ore Reserves at Matandani and Geita Hill were off-set by decreases due to higher cut-off grades as a result of cost increases.

MINERAL RESOURCES AND ORE RESERVES (as at 31 December 2005)

Year-on-year Mineral Resource and Ore Reserve comparison by operation (attributable)

Operation	Percentage Attributable	Category	Au Content (Million Ounces)						
			2004	Depletion ⁽¹⁾	Model Change ⁽²⁾	Scope Change ⁽³⁾	2005	Net Difference	%
USA									
Cripple Creek & Victor	100%	Resource	7.7	-0.6	0.7	-1.0	6.8	-0.9	-12%
		Reserve	3.9	-0.6	-0.7	0.7	3.3	-0.6	-15%
USA Totals:		Resource	7.7	-0.6	0.7	-1.0	6.8	-0.9	-12%
		Reserve	3.9	-0.6	-0.7	0.7	3.3	-0.6	-15%
ANGLOGOLD ASHANTI		Resource	218.2	-8.1	-11.1	-23.2	175.8	-42.4	-19%
GRAND TOTALS		Reserve	78.9	-7.0	1.2	-9.8	63.3	-15.6	-20%

⁽¹⁾ **Depletion:** reduction in reserves based on ore delivered to the plant and corresponding reduction in resource.

⁽²⁾ **Model Change:** difference between the reserves based on the start of year and end of year resource models. In both cases the end of year mine design and mining faces are applied.

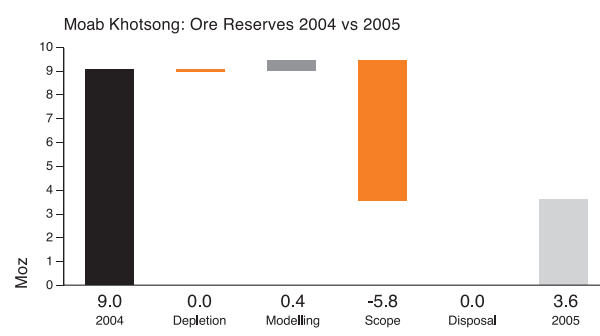
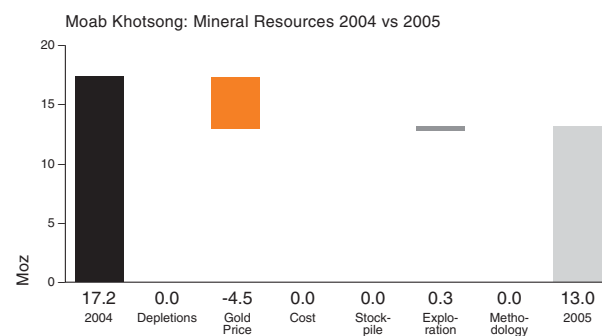
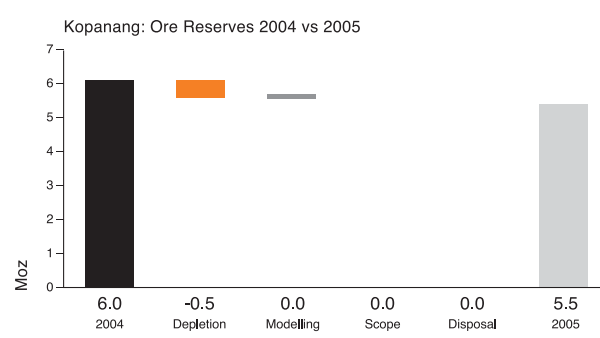
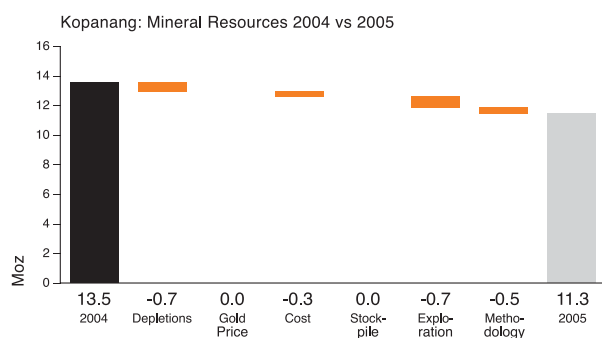
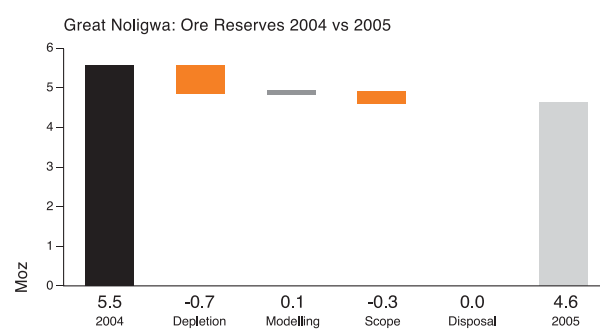
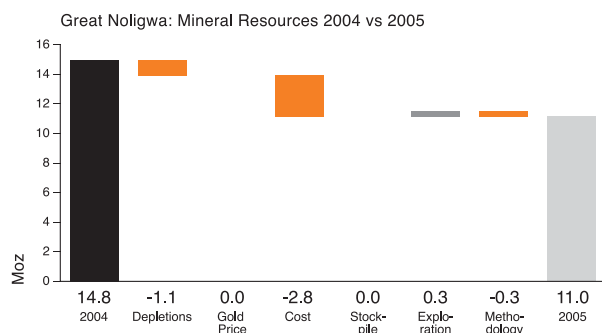
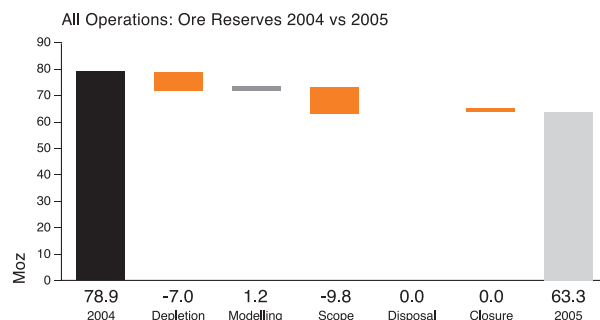
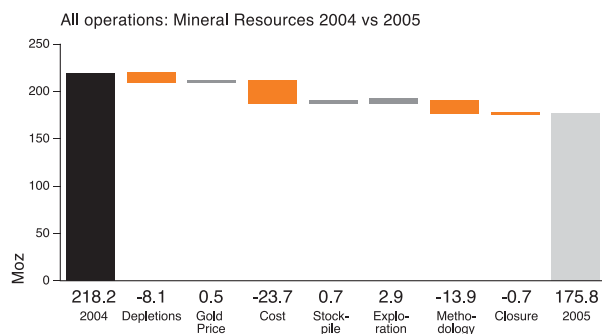
⁽³⁾ **Scope Change:** difference resulting from change in cut-off grade, mine call factor, new project studies and any other factors influencing reserve and resource estimation.

Comments

The changes are due to a revised gold recovery model.
Increases due to exploration drilling were offset by the exclusion of WHEX due to leach pad capacity constraints.

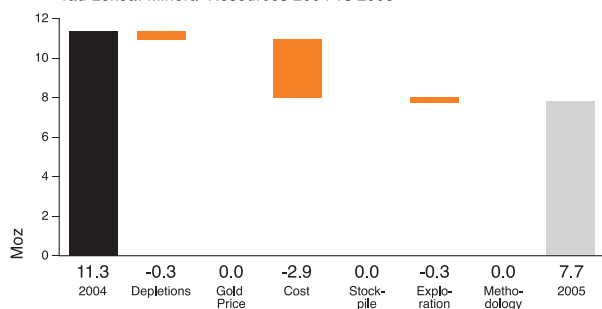
MINERAL RESOURCES AND ORE RESERVES (as at 31 December 2005)

Year-on-year Mineral Resource and Ore Reserve changes

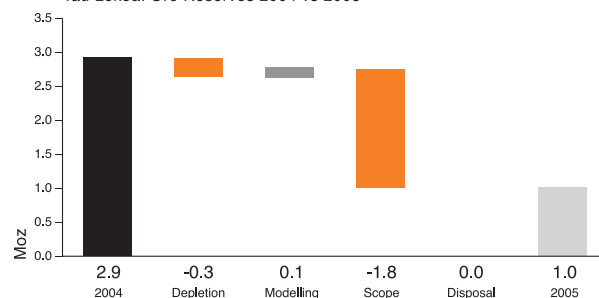


MINERAL RESOURCES AND ORE RESERVES (as at 31 December 2005)

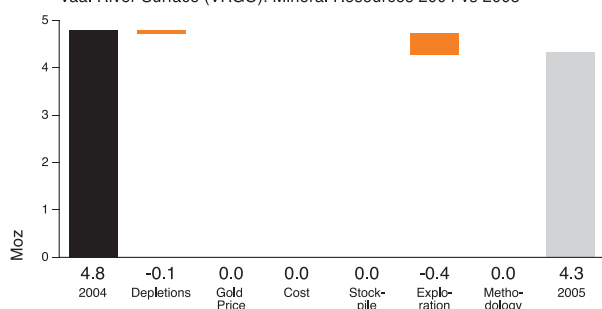
Tau Lekoa: Mineral Resources 2004 vs 2005



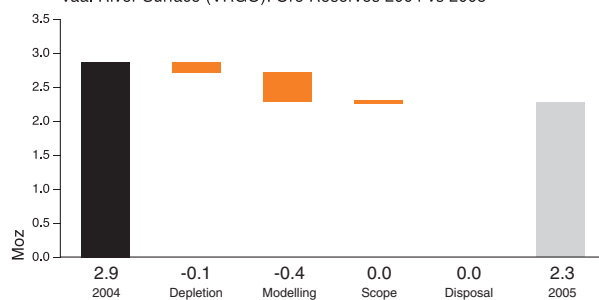
Tau Lekoa: Ore Reserves 2004 vs 2005



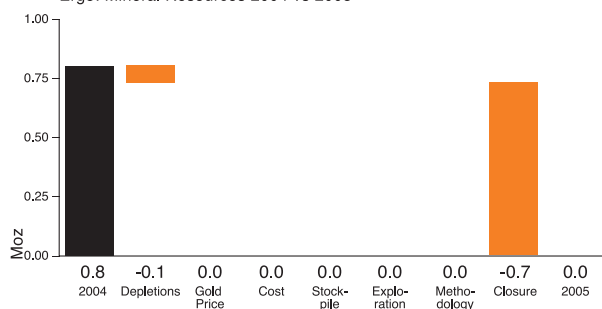
Vaal River Surface (VRGO): Mineral Resources 2004 vs 2005



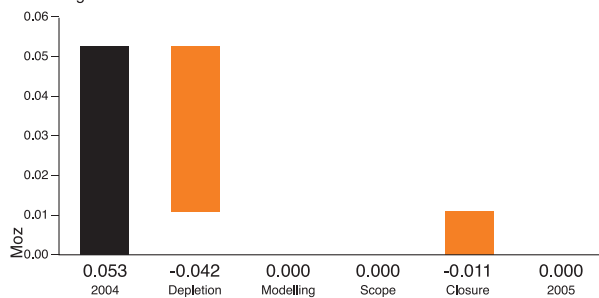
Vaal River Surface (VRGO): Ore Reserves 2004 vs 2005



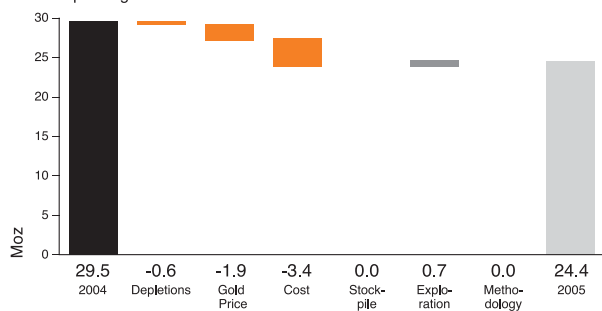
Ergo: Mineral Resources 2004 vs 2005



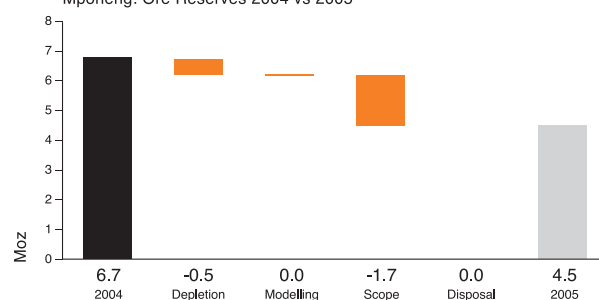
Ergo: Ore Reserves 2004 vs 2005



Mponeng: Mineral Resources 2004 vs 2005

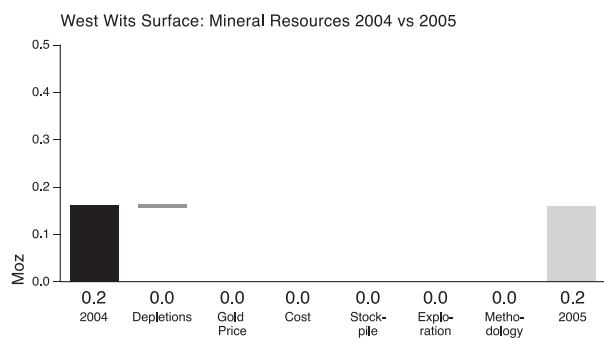
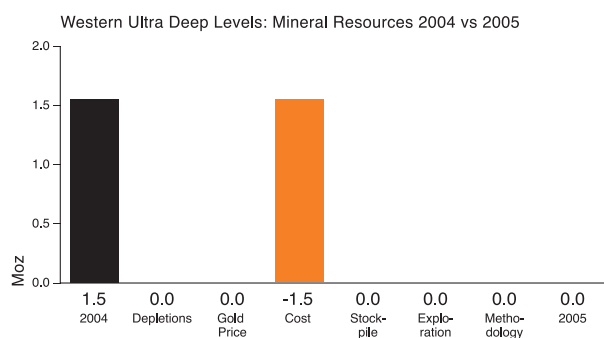
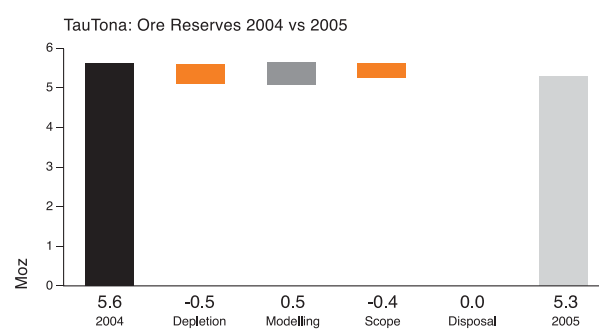
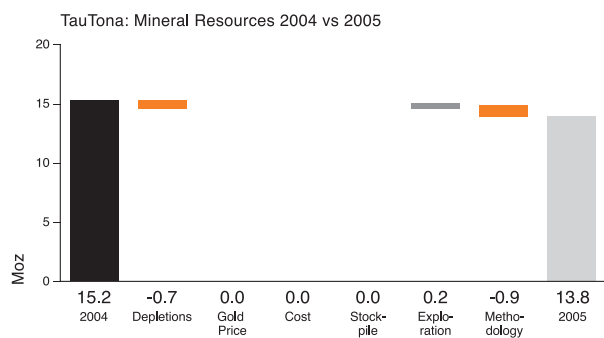
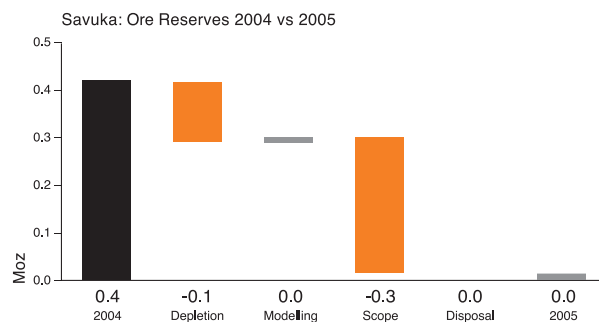
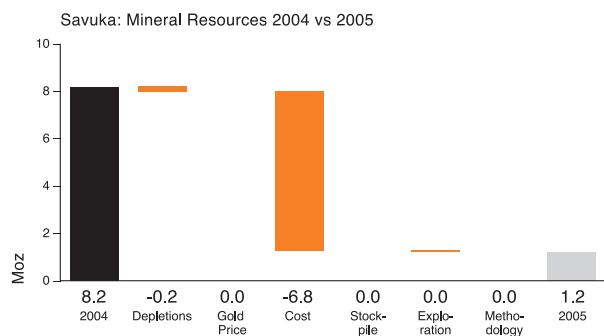


Mponeng: Ore Reserves 2004 vs 2005

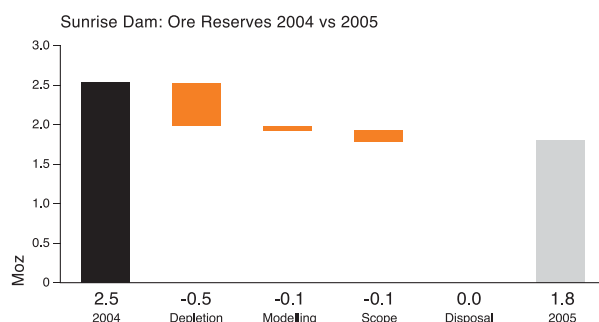
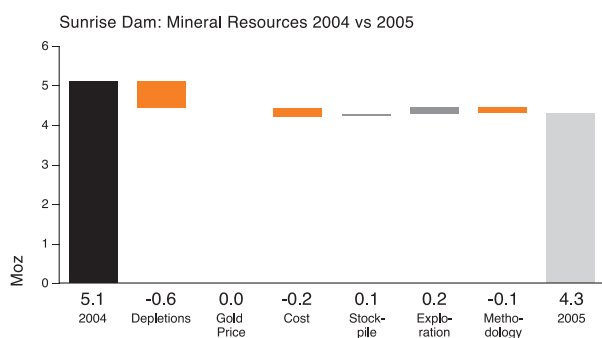
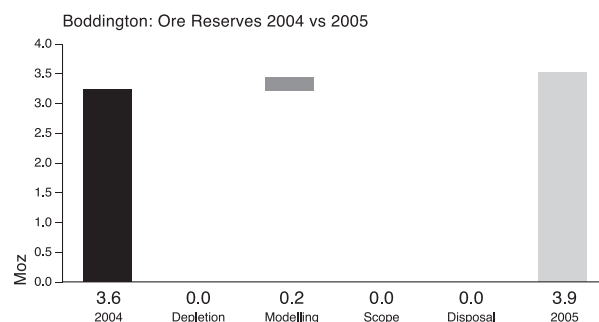
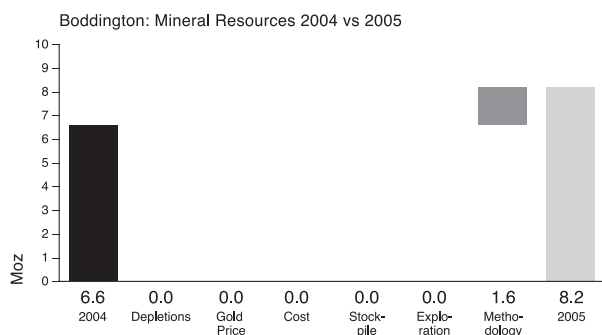
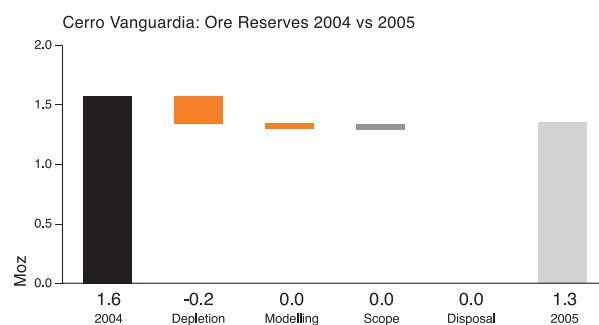
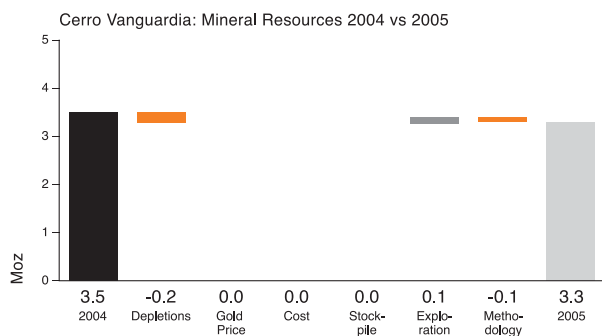


MINERAL RESOURCES AND ORE RESERVES (as at 31 December 2005)

Year-on-year Mineral Resource and Ore Reserve changes

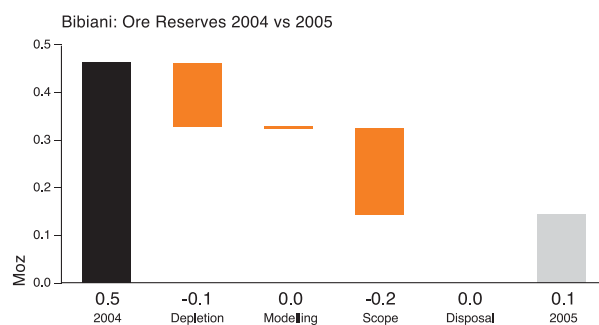
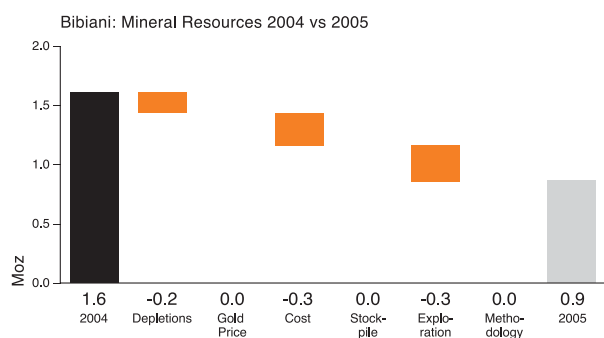
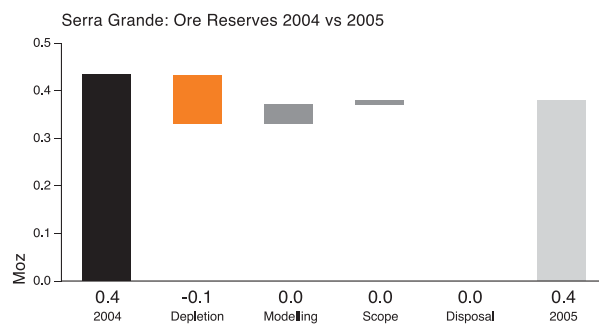
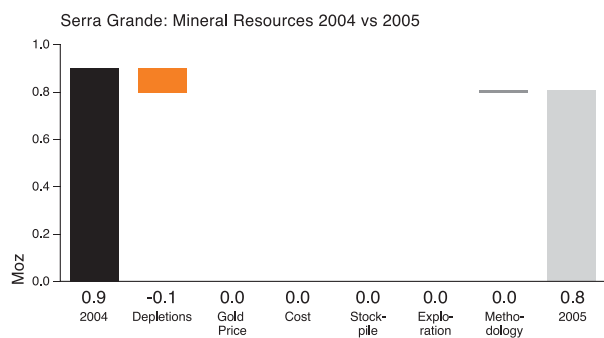
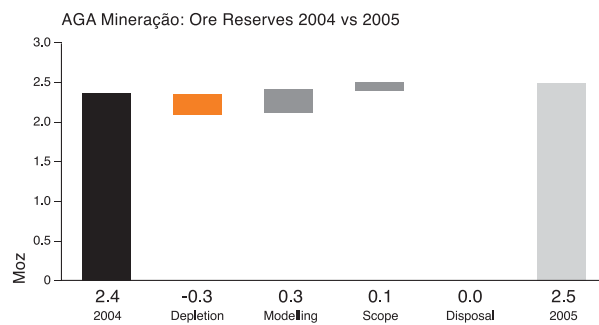
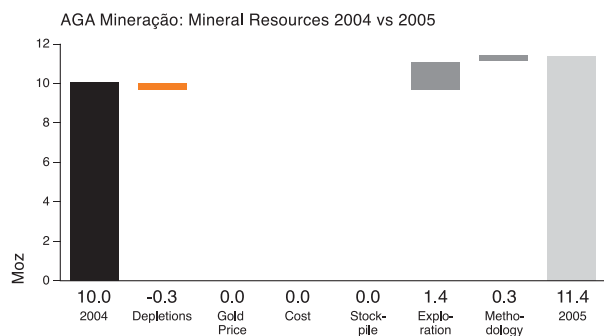


MINERAL RESOURCES AND ORE RESERVES (as at 31 December 2005)

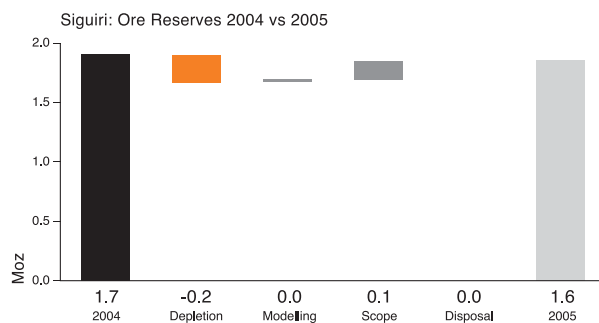
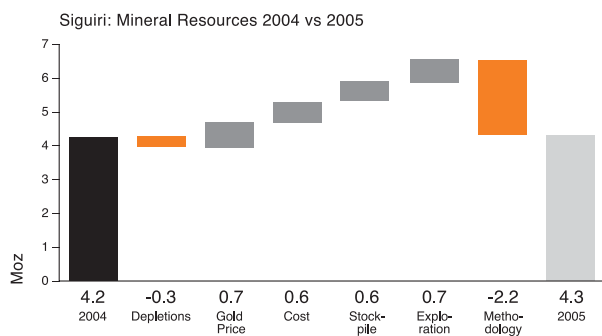
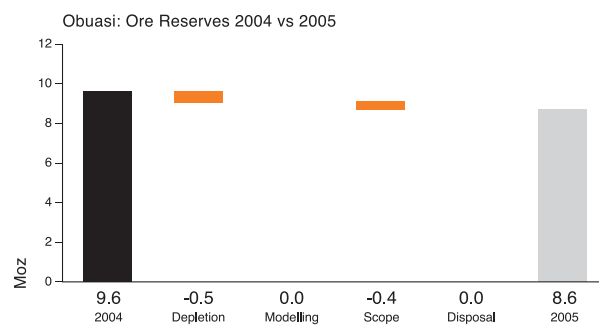
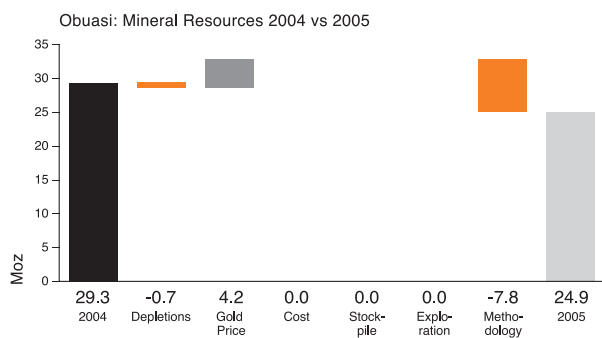
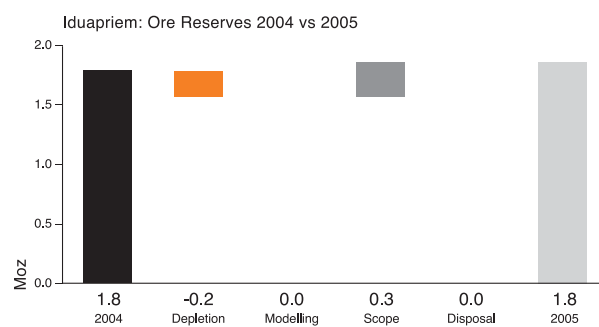
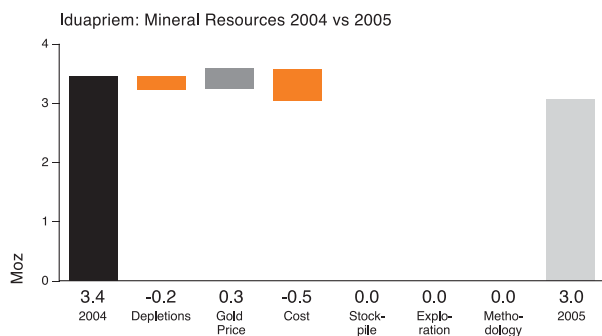


MINERAL RESOURCES AND ORE RESERVES (as at 31 December 2005)

Year-on-year Mineral Resource and Ore Reserve changes

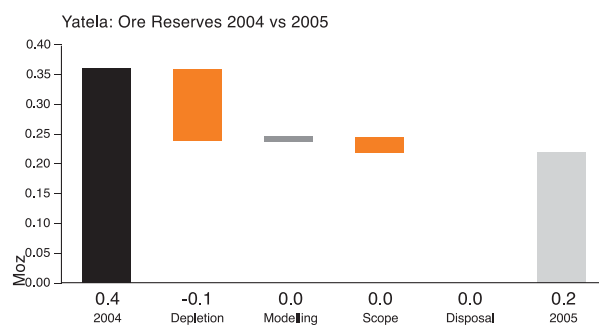
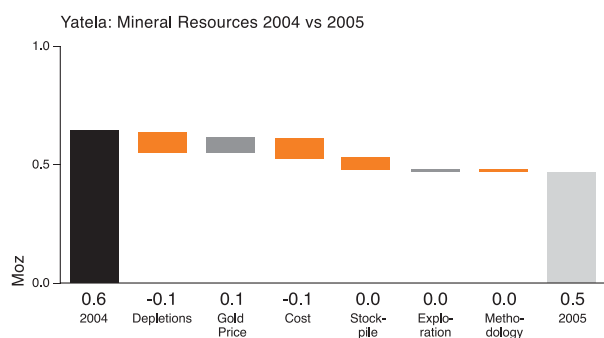
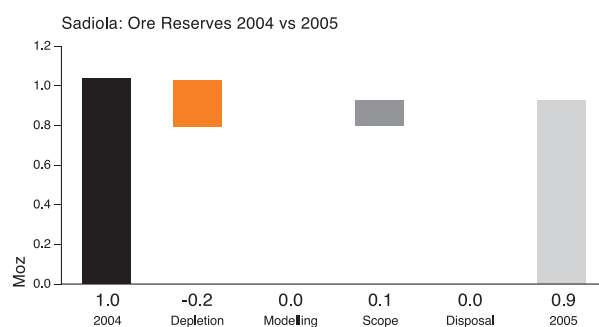
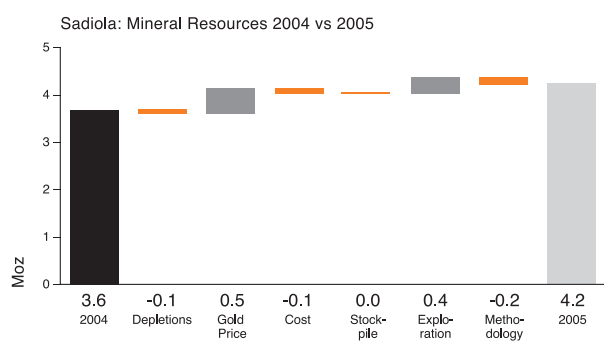
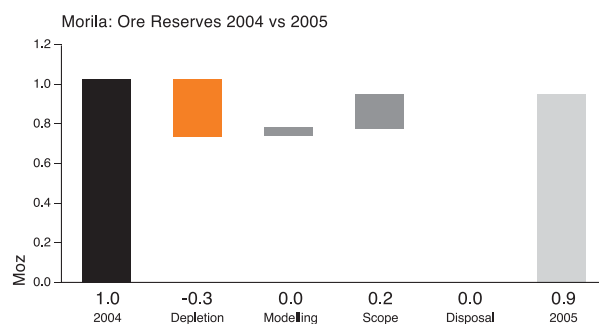
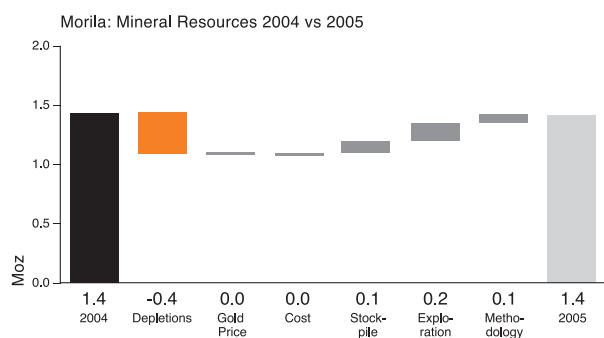


MINERAL RESOURCES AND ORE RESERVES (as at 31 December 2005)

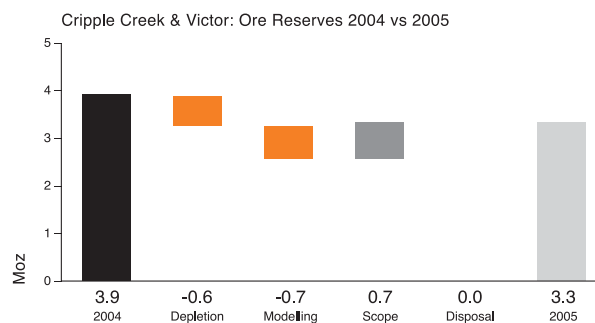
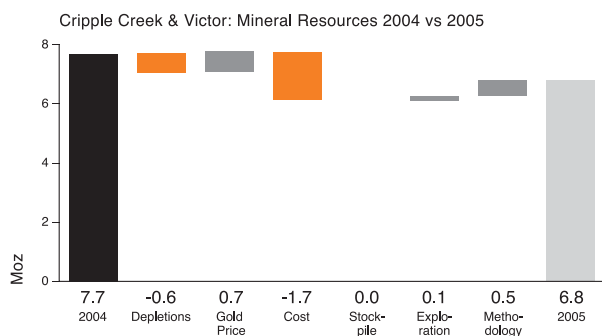
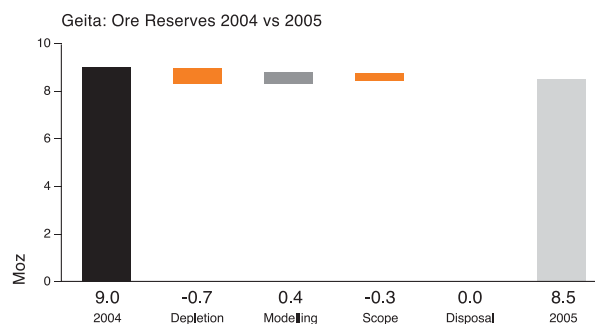
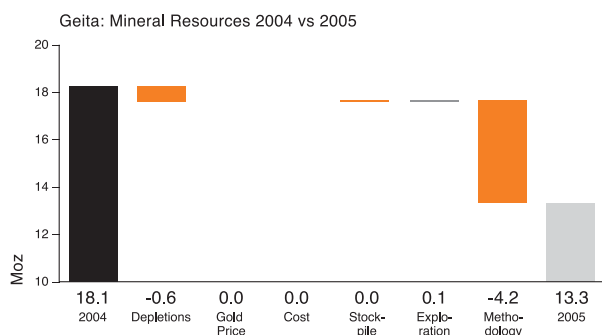
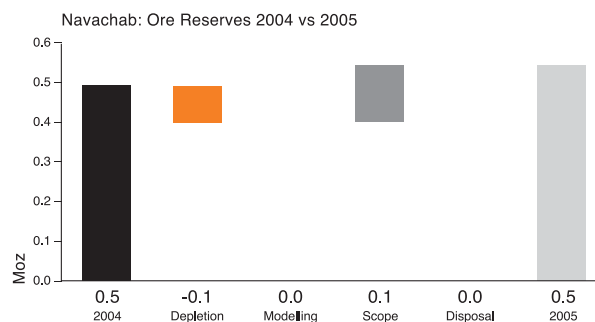
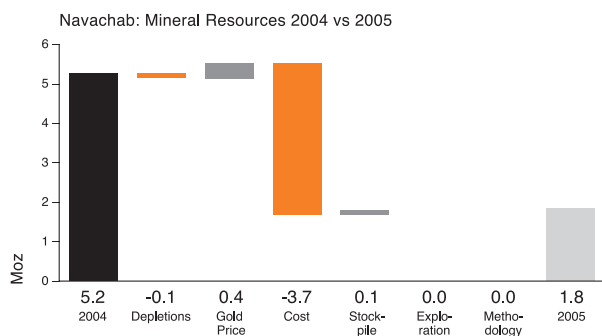


MINERAL RESOURCES AND ORE RESERVES (as at 31 December 2005)

Year-on-year Mineral Resource and Ore Reserve changes



MINERAL RESOURCES AND ORE RESERVES (as at 31 December 2005)



MINERAL RESOURCES AND ORE RESERVES (as at 31 December 2005)

Modifying Factors

Mine	Gold Price used US\$/oz	Exchange rate per USD \$	Cut-off ⁽¹⁾ grade g/t Au	Cut-off value cmg/t Au	Stoping Width cm	Dilution ⁽²⁾ %	Mine Call ⁽³⁾ Factor (MCF) %
South Africa							
Great Noligwa	400	ZAR 6.75 = \$	6.29	1000	158.88	32.22%	68.68%
Kopanang	400	ZAR 6.75 = \$	6.86	700	102	49.19%	69.83%
Moab Khotsong – Upper Mine	400	ZAR 6.75 = \$	7.84	1180	150.58	45.94%	72.65%
Tau Lekoa	400	ZAR 6.75 = \$	5.07	830	163.2	22.44%	84.77%
Mponeng	400	ZAR 6.75 = \$	6.43	900	140	38.23%	88.98%
Vaal River Surface	n/a	ZAR 6.75 = \$	n/a	n/a	n/a	n/a	n/a
Savuka	400	ZAR 6.75 = \$	8.74	900	103	44.60%	80%
TauTona	400	ZAR 6.75 = \$	11.34	1100	97.01	110.15%	79.70%
Argentina							
Cerro Vanguardia	400	n/a	2.38		n/a	30.00%	96.00%
Australia							
Boddington	400	A\$ 1.39 = \$	0.4		n/a	n/a	n/a
Sunrise Dam - Pit	400	A\$ 1.39 = \$	1.2		n/a	n/a	n/a
Sunrise Dam - Underground	400	A\$ 1.39 = \$	3		2.5	n/a	n/a
Brazil							
AGA Mineração - Córrego do Sítio	400	n/a	1.83		n/a	34% - 47%	n/a
AGA Mineração - Cuiaba	400	n/a	2.36 - 2.64		400 - 1500	94.50%	n/a
Serra Grande	400	n/a	2-3		250 - 350	5%	95%
Ghana							
Bibiani - Tailings	400	n/a	n/a		n/a	n/a	n/a
Iduapriem	400	n/a	0.86		n/a	8%	n/a
Obuasi - Pit	425	n/a	n/a		n/a	10%	85%
Obuasi - Underground	450	n/a	5.21 - 7.89		200 - 3700	10% - 30%	82%
Obuasi - Stockpile	450	n/a	n/a		n/a	n/a	100%

MINERAL RESOURCES AND ORE RESERVES (as at 31 December 2005)

Metallurgical Recovery Factor ⁽¹⁾ %	Other Factor	Comments
97.10%	n/a	
97.74%	n/a	
97.57%	n/a	
96.68%	n/a	
98.41%	n/a	
73.12%	n/a	
97.60%	n/a	
97.70%	n/a	
95.20%	n/a	There is 50cm of dilution on each side of the quartz veins. Mine Call Factor is only applied for veins where grade control drilling is not in place.
n/a	n/a	Cut-off is based on a net smelter return of A\$6.44/t which approximates to 0.4 g/t Au over LOM.
82%	n/a	
82% - 90%	n/a	Stope strike length 30m for SSZ and 25m for WSZ. Metallurgical recovery 90% for SSZ and 82% for WSZ.
87%	n/a	Dilution depends on the width of the orebody; 1m at each contact has been assumed.
92.50%	n/a	
92.8% - 96.09%	n/a	
60%	n/a	No cut-off grade
94%	n/a	
75%	n/a	
81.90%	n/a	
60%	n/a	

MINERAL RESOURCES AND ORE RESERVES (as at 31 December 2005)

Modifying Factors

Mine	Gold Price used US\$/oz	Exchange rate per USD \$	Cut-off ⁽¹⁾ grade g/t Au	Cut-off value cmg/t Au	Stoping Width cm	Dilution ⁽²⁾ %	Mine Call ^{**} Factor (MCF) %
Guinea							
Siguiri	400	n/a	0.40 - 0.53		n/a	4%	96%
Mali							
Morila - Pit	400	n/a	1.4		n/a	n/a	n/a
Morila - TSF	400	n/a	n/a		n/a	n/a	n/a
Sadiola - Pit	400	n/a	1.2-2.4		n/a	n/a	n/a
Yatela - Pit	400	n/a	1.38 - 1.75		n/a	n/a	87%
Namibia							
Navachab - Pit	400	N\$ 6.75 = \$	1.00		n/a	n/a	n/a
Tanzania							
Geita	400	n/a	1.0 - 3.1		n/a	n/a	n/a
USA							
Cripple Creek and Victor	400	n/a	0.4		n/a	n/a	n/a

Notes:

⁽¹⁾ A range of cut-off grades indicates variable ore types.

⁽²⁾ Where no dilution factor is indicated the dilution is inherent in the resource model estimate.

⁽³⁾ A range of plant recoveries indicates variable ore types.

* Dilution: The difference between the tonnage broken in stopes and the tonnage milled from underground sources. For example, if 100 tonnes broken in the stopes amounts to 132 tonnes milled, then the dilution is 32%.

** Mine Call Factor (MCF): The ratio expressed as a percentage, which the specific product accounted for in the recovery, plus residues, bears to the corresponding product called for by the mine's measuring methods.

MINERAL RESOURCES AND ORE RESERVES (as at 31 December 2005)

Metallurgical Recovery Factor ^(a) %	Other Factor	Comments
93.50%	n/a	
89% - 91.5%	n/a	
62%	n/a	
75% - 93%	n/a	Recovery and cut-off grade vary with pit and ore type.
75% - 85%	n/a	Recovery and cut-off grade vary with pit and ore type.
87% - 92%	n/a	Exchange Rate N\$6.75
66% - 95%	n/a	Recovery and cut-off grade vary with pit and ore type.
62%	n/a	Cut-off grade based on 0.007 recoverable ounces per short ton, which approximates to 0.4g/t at 63% recovery.

MINERAL RESOURCES AND ORE RESERVES (as at 31 December 2005)

Details of average drillhole spacing and type in relation to Mineral Resource classification

Mine/project name	Category	Spacing m (-x-)	Type of drilling			
			Diamond	RC	Blasthole	Other
South Africa						
South African Mines	Measured	5 x 5				x
	Indicated	2 x 200				x
	Inferred	1000 x 1000	x			
	Grade/Ore Control	5 x 5				x
Argentina						
Cerro Vanguardia	Measured	12.5 x 5	x	x		
	Indicated	25 x 10	x	x		
	Inferred	50 x 15	x			
	Grade/Ore Control	12.5 x 5		x		
Australia						
Boddington	Measured	25 x 25	x	x		
	Indicated	50 x 50	x	x		
	Inferred	100 x 200	x	x		
	Grade/Ore Control					
Sunrise Dam	Measured	25 x 25	x	x		
	Indicated	40 x 40	x	x		
	Inferred	50 x 100	x	x		
	Grade/Ore Control	7 x 5		x	(x)	
Brazil						
AGA Mineração (Corrego do Sitio)	Measured	25 x 25	x	x		
	Indicated	50 x 50	x	x		
	Inferred	150 x 150	x	x		
	Grade/Ore Control	5 x 5	x	x		x
AGA Mineração (Cuiaba)	Measured	5 x 5 and 20 x 60	x			
	Indicated	20 x 60	x			
	Inferred	80 x 500	x			
	Grade/Ore Control	5 x 5				x
AGA Mineração (Engenho D'Agua)	Measured	20 x 20	x			
	Indicated	40 x 40	x			
	Inferred	100 x 100	x			
	Grade/Ore Control	2.5 x 2.5				x
Serra Grande	Measured	10 x 20 and 15 x 30	x			
	Indicated					
	Inferred					
	Grade/Ore Control	2 x 2 and 4 x 4				x
Ghana						
Bibiani	Measured	30 x 30	x	x		
	Indicated	60 x 60	x	x		
	Inferred	120 x 120	x	x		
	Grade/Ore Control	4 x 4 and 10 x 10		x	x	
Iduapriem	Measured	50 x 50	x	x		
	Indicated	50 x 75	x	x		
	Inferred	100 x 100	x	x		
	Grade/Ore Control	10 x 10		x		
Obuasi - Surface	Measured	20 x 20	x	x		
	Indicated	30 x 30	x	x		
	Inferred	90 x 90	x	x		
	Grade/Ore Control	10 x 10		x	x	

Comments

Based on optimised kriging to a minimum regression slope of 0.6, supported by chip sampling in stopes.
Based on a >20% estimated error, supported by underground drillholes and chip sampling of reef development ends.
Based on a >80% estimated error, supported by surface drillholes.
Chipped channel samples.

Mineral Resources were classified using a combination of drillhole spacing, number of samples in estimate and average distance to samples.

Not applicable.

Mineral Resources were classified using a combination of drillhole spacing, number of samples in estimate, average distance to samples and confidence in geological interpretation / estimate.

(Blastholes were historically used for grade control in Sunrise Pit by Placer.)

Diamond drill and RC Holes
Diamond drill, RC Holes and channel samples
Diamond drill, RC Holes and channel samples
Diamond drill, RC Holes and channel samples

Channel samples.

Channel samples.

Channel samples.

10m x 10m spacing for grade control RC drilling and 4m x 4m spacing for blastholes.

50m x 100m spacing in some areas.

RC drilling only. Occasionally 20m x 10m spacing.

MINERAL RESOURCES AND ORE RESERVES (as at 31 December 2005)

Details of average drillhole spacing and type in relation to Mineral Resource classification

Mine/project name	Category	Spacing m (-x-)	Type of drilling			
			Diamond	RC	Blasthole	Other
Obuasi - Underground	Measured	20 x 20	x			x
	Indicated	60 x 60	x			x
	Inferred	120 x 120	x			x
	Grade/Ore Control					
Guinea						
Siguiri	Measured	25 x 25	x	x		AC
	Indicated	25 x 25	x	x		AC
	Inferred	50 x 50		x		
	Grade/Ore Control	5 x 8		x		
Mali						
Morila	Measured	10 x 10	x	x		
	Indicated	30 x 30	x	x		
	Inferred	60 x 60	x	x		
	Grade/Ore Control	10 x 10		x	x	
Sadiola	Measured	25 x 25	x	x		
	Indicated	25 x 50	x	x		
	Inferred	>25 x 50		x		
	Grade/Ore Control	5 x 10		x		
Yatela	Measured	10 x 10 and 25 x 25		x		
	Indicated	25 x 25 and 35 x 45		x		
	Inferred	>25 x 25 and > 35 x 45		x		
	Grade/Ore Control	5 x 10		x		
Namibia						
Navachab	Measured	5 x 10 and 20 x 20		x		
	Indicated	12.5 x 25 and 30 x 30	x	x		
	Inferred	25 x 25 and 50 x 50	x	x		
	Grade/Ore Control	5 x 10		x		
Tanzania						
Geita	Measured	20 x 20	x	x		
	Indicated	40 x 40	x	x		
	Inferred	80 x 80	x	x		
	Grade/Ore Control	10 x 10		x		
USA						
Cripple Creek & Victor	Measured	30 x 30	x	x		
	Indicated	30 x 30	x	x		
	Inferred	30 x 30		x		
	Grade/Ore Control	5 x 6			x	

Comments

Channel samples.
Channel samples.
Channel samples.

Air Core drilling.
Also includes 25m x 50m spacing.

Blastholes were only used for sampling when there was insufficient RC coverage.

The North Pit has no Measured Resource.

Drillhole spacing is reduced to 5m x 5m in complex ore zones.

Use probability field to delineate Measured and Indicated.
Double search range.

MINERAL RESOURCES AND ORE RESERVES (as at 31 December 2005)

Ore Reserves by project (attributable)

		Metric			Imperial		
Category		Tonnes (000s)	Grade g/t	Contained gold grams (000s)	Tons (000s)	Grade oz/t	Contained gold ounces (000s)
South Africa							
Great Noligwa - Vaal Reef	Proved	6,032	8.65	52,200	6,649	0.252	1,678
	Probable	11,090	8.23	91,241	12,225	0.240	2,933
	Total	17,122	8.38	143,441	18,874	0.244	4,612
Kopanang - Crystalkop Reef	Proved	119	7.47	893	132	0.218	29
	Probable	285	6.81	1,942	314	0.199	62
	Total	405	7.01	2,835	446	0.204	91
Kopanang - Vaal Reef	Proved	1,012	9.92	10,034	1,115	0.289	323
	Probable	19,441	8.15	158,486	21,430	0.238	5,095
	Total	20,452	8.24	168,520	22,545	0.240	5,418
Moab Khotsong - Vaal Reef	Proved	642	9.39	6,028	708	0.274	194
	Probable	8,541	12.46	106,449	9,415	0.364	3,422
	Total	9,183	12.25	112,476	10,123	0.357	3,616
Tau Lekoa - Ventersdorp Contact Reef	Proved	3,857	4.17	16,093	4,252	0.122	517
	Probable	3,771	4.05	15,280	4,157	0.118	491
	Total	7,628	4.11	31,373	8,409	0.120	1,009
Vaal River Surface - SA Met	Proved	–	–	–	–	–	–
	Probable	115,126	0.61	70,268	126,905	0.018	2,259
	Total	115,126	0.61	70,268	126,905	0.018	2,259
Mponeng - Ventersdorp Contact Reef	Proved	1,873	7.01	13,134	2,065	0.204	422
	Probable	16,381	7.79	127,573	18,057	0.227	4,102
	Total	18,254	7.71	140,707	20,122	0.225	4,524
Savuka - Carbon Leader Reef	Proved	19	8.27	154	21	0.241	5
	Probable	32	9.02	286	35	0.263	9
	Total	50	8.74	440	56	0.255	14
TauTona - Carbon Leader Reef	Proved	890	11.69	10,404	981	0.341	335
	Probable	12,758	11.40	145,463	14,063	0.333	4,677
	Total	13,648	11.42	155,867	15,044	0.333	5,011
TauTona - Ventersdorp Contact Reef	Proved	10	8.62	87	11	0.252	3
	Probable	1,299	6.16	7,996	1,432	0.180	257
	Total	1,309	6.17	8,083	1,443	0.180	260
Argentina							
Cerro Vanguardia - Main Pits	Proved	1,502	8.04	12,072	1,655	0.234	388
	Probable	4,478	6.53	29,236	4,936	0.190	940
	Total	5,979	6.91	41,308	6,591	0.201	1,328
Cerro Vanguardia - Stockpile Full Grade Ore	Proved	70	7.01	492	77	0.205	16
	Probable	–	–	–	–	–	–
	Total	70	7.01	492	77	0.205	16
Australia							
Boddington - Main Pit	Proved	41,194	1.01	41,441	45,409	0.029	1,332
	Probable	93,066	0.85	78,766	102,588	0.025	2,532
	Total	134,260	0.90	120,207	147,996	0.026	3,865

MINERAL RESOURCES AND ORE RESERVES (as at 31 December 2005)

		Metric			Imperial		
	Category	Tonnes (000s)	Grade g/t	Contained gold grams (000s)	Tons (000s)	Grade oz/t	Contained gold ounces (000s)
Sunrise Dam - Open Pit	Proved	1,691	3.29	5,559	1,864	0.096	179
	Probable	8,607	3.92	33,702	9,488	0.114	1,084
	Total	10,298	3.81	39,261	11,352	0.111	1,262
Sunrise Dam - Stockpile Full Grade Ore	Proved	4,817	1.70	8,178	5,310	0.050	263
	Probable	—	—	—	—	—	—
	Total	4,817	1.70	8,178	5,310	0.050	263
Sunrise Dam - Underground	Proved	—	—	—	—	—	—
	Probable	819	9.39	7,691	903	0.274	247
	Total	819	9.39	7,691	903	0.274	247
Brazil							
AGA Mineração - Córrego do Sítio	Proved	410	5.32	2,184	452	0.155	70
	Probable	854	4.93	4,207	942	0.144	135
	Total	1,265	5.05	6,391	1,394	0.147	205
AGA Mineração - Cuiaba	Proved	1,616	6.64	10,728	1,781	0.194	345
	Probable	7,739	7.78	60,213	8,531	0.227	1,936
	Total	9,355	7.58	70,942	10,312	0.221	2,281
AGA Mineração - Stockpile	Proved	40	7.76	311	44	0.226	10
	Probable	—	—	—	—	—	—
	Total	40	7.76	311	44	0.226	10
Serra Grande	Proved	590	4.56	2,688	650	0.133	86
	Probable	1,232	7.14	8,796	1,358	0.208	283
	Total	1,822	6.30	11,485	2,008	0.184	369
Serra Grande - Stockpile	Proved	43	6.97	296	47	0.203	10
	Probable	—	—	—	—	—	—
	Total	43	6.97	296	47	0.203	10
Ghana							
Bibiani - Tailings	Proved	3,975	1.03	4,095	4,382	0.030	132
	Probable	364	0.93	339	401	0.027	11
	Total	4,339	1.02	4,433	4,783	0.030	143
Iduapriem - Surface	Proved	24,359	1.78	43,340	26,851	0.052	1,393
	Probable	7,344	1.81	13,269	8,095	0.053	427
	Total	31,703	1.79	56,609	34,947	0.052	1,820
Iduapriem - Stockpile Full Grade Ore	Proved	486	1.66	807	536	0.048	26
	Probable	—	—	—	—	—	—
	Total	486	1.66	807	536	0.048	26
Obuasi - Surface	Proved	109	5.49	601	121	0.160	19
	Probable	—	—	—	—	—	—
	Total	109	5.49	601	121	0.160	19
Obuasi - Tailings	Proved	9,505	1.92	18,224	10,477	0.056	586
	Probable	4,395	1.55	6,796	4,845	0.045	219
	Total	13,900	1.80	25,020	15,322	0.053	804

MINERAL RESOURCES AND ORE RESERVES (as at 31 December 2005)

Ore Reserves by project (attributable)

		Metric			Imperial		
	Category	Tonnes (000s)	Grade g/t	Contained gold grams (000s)	Tons (000s)	Grade oz/t	Contained gold ounces (000s)
Obuasi - Underground	Proved	1,050	9.20	9,661	1,157	0.268	311
	Probable	31,557	7.34	231,781	34,786	0.214	7,452
	Total	32,607	7.40	241,442	35,943	0.216	7,763
Obuasi - Stockpile	Proved	—	—	—	—	—	—
	Probable	3,000	0.60	1,800	3,307	0.018	58
	Total	3,000	0.60	1,800	3,307	0.018	58
Guinea							
Siguiri - Oxides	Proved	1,834	1.52	2,788	2,022	0.044	90
	Probable	36,734	1.00	36,598	40,492	0.029	1,177
	Total	38,568	1.02	39,386	42,514	0.030	1,266
Siguiri - Stockpile Full Grade Ore	Proved	2,550	0.86	2,193	2,811	0.025	71
	Probable	—	—	—	—	—	—
	Total	2,550	0.86	2,193	2,811	0.025	71
Siguiri - Stockpile Marginal	Proved	19,206	0.50	9,551	21,171	0.015	307
	Probable	—	—	—	—	—	—
	Total	19,206	0.50	9,551	21,171	0.015	307
Mali							
Morila - Main Pit	Proved	3,171	4.07	12,916	3,495	0.119	415
	Probable	2,423	3.62	8,764	2,671	0.106	282
	Total	5,594	3.88	21,680	6,166	0.113	697
Morila - Stockpile FGO	Proved	3,208	2.36	7,555	3,536	0.069	243
	Probable	—	—	—	—	—	—
	Total	3,208	2.36	7,555	3,536	0.069	243
Morila - TSF	Proved	—	—	—	—	—	—
	Probable	54	4.33	234	59	0.126	8
	Total	54	4.33	234	59	0.126	8
Sadiola - FE3	Proved	—	—	—	—	—	—
	Probable	711	3.72	2,644	783	0.109	85
	Total	711	3.72	2,644	783	0.109	85
Sadiola - FE4	Proved	—	—	—	—	—	—
	Probable	809	3.33	2,698	892	0.097	87
	Total	809	3.33	2,698	892	0.097	87
Sadiola - Main Pit	Proved	—	—	—	—	—	—
	Probable	3,734	4.32	16,148	4,117	0.126	519
	Total	3,734	4.32	16,148	4,117	0.126	519
Sadiola - Stockpile Full Grade Ore	Proved	1,951	2.37	4,624	2,150	0.069	149
	Probable	—	—	—	—	—	—
	Total	1,951	2.37	4,624	2,150	0.069	149
Sadiola - Stockpile Marginal	Proved	807	0.93	749	889	0.027	24
	Probable	—	—	—	—	—	—
	Total	807	0.93	749	889	0.027	24
Yatela - Alamatoula Pit	Proved	—	—	—	—	—	—
	Probable	54	2.28	124	60	0.067	4
	Total	54	2.28	124	60	0.067	4

MINERAL RESOURCES AND ORE RESERVES (as at 31 December 2005)

	Category	Metric			Imperial		
		Tonnes (000s)	Grade g/t	Contained gold grams (000s)	Tons (000s)	Grade oz/t	Contained gold ounces (000s)
Yatela - KW18	Proved	—	—	—	—	—	—
	Probable	87	2.85	248	96	0.083	8
	Total	87	2.85	248	96	0.083	8
Yatela - Main Pit	Proved	—	—	—	—	—	—
	Probable	1,385	4.11	5,686	1,526	0.120	183
	Total	1,385	4.11	5,686	1,526	0.120	183
Yatela - Stockpile	Proved	222	1.95	433	245	0.057	14
Full Grade Ore	Probable	—	—	—	—	—	—
	Total	222	1.95	433	245	0.057	14
Yatela - Stockpile Marginal	Proved	294	0.87	255	324	0.025	8
	Probable	—	—	—	—	—	—
	Total	294	0.87	255	324	0.025	8
Namibia							
Navachab - Main Pit	Proved	—	—	—	—	—	—
	Probable	8,927	1.65	14,710	9,840	0.048	473
	Total	8,927	1.65	14,710	9,840	0.048	473
Navachab - Stockpile Full	Proved	1,167	1.85	2,160	1,286	0.054	69
Grade Ore	Probable	—	—	—	—	—	—
	Total	1,167	1.85	2,160	1,286	0.054	69
Tanzania							
Geita - Area 3 West	Proved	—	—	—	—	—	—
	Probable	73	3.88	284	81	0.113	9
	Total	73	3.88	284	81	0.113	9
Geita - Chipaka	Proved	—	—	—	—	—	—
	Probable	2,166	2.58	5,579	2,388	0.075	179
	Total	2,166	2.58	5,579	2,388	0.075	179
Geita - Geita Hill Surface	Proved	13,517	2.51	33,877	14,900	0.073	1,089
	Probable	5,335	3.65	19,471	5,880	0.106	626
	Total	18,852	2.83	53,347	20,781	0.083	1,715
Geita - Kukuluma	Proved	756	4.17	3,151	834	0.121	101
	Probable	152	4.31	657	168	0.126	21
	Total	909	4.19	3,808	1,002	0.122	122
Geita - Lone Cone	Proved	490	3.35	1,641	540	0.098	53
	Probable	144	3.00	433	159	0.088	14
	Total	634	3.27	2,074	699	0.095	67
Geita - Matandani	Proved	3,095	6.37	19,717	3,412	0.186	634
	Probable	—	—	—	—	—	—
	Total	3,095	6.37	19,717	3,412	0.186	634
Geita - Nyankanga Surface	Proved	3,471	4.18	14,524	3,826	0.122	467
	Probable	25,151	5.35	134,523	27,724	0.156	4,325
	Total	28,622	5.21	149,047	31,550	0.152	4,792
Geita - Ridge 8 Surface	Proved	—	—	—	—	—	—
	Probable	1,412	2.81	3,969	1,557	0.082	128
	Total	1,412	2.81	3,969	1,557	0.082	128

MINERAL RESOURCES AND ORE RESERVES (as at 31 December 2005)

Ore Reserves by project (attributable)

		Metric			Imperial		
	Category	Tonnes (000s)	Grade g/t	Contained gold grams (000s)	Tons (000s)	Grade oz/t	Contained gold ounces (000s)
Geita - Roberts	Proved	—	—	—	—	—	—
	Probable	3,045	2.86	8,709	3,357	0.083	280
	Total	3,045	2.86	8,709	3,357	0.083	280
Geita - Star and Comet	Proved	—	—	—	—	—	—
	Probable	2,873	5.43	15,589	3,166	0.158	501
	Total	2,873	5.43	15,589	3,166	0.158	501
Geita - Stockpile Full Grade Ore	Proved	750	2.88	2,159	826	0.084	69
	Probable	—	—	—	—	—	—
	Total	750	2.88	2,159	826	0.084	69
USA							
Cripple Creek and Victor	Proved	87,373	0.86	75,365	96,313	0.025	2,423
	Probable	31,753	0.86	27,383	35,001	0.025	880
	Total	119,126	0.86	102,748	131,314	0.025	3,303
Total AngloGold Ashanti	Proved	249,775	1.86	463,363	275,330	0.054	14,897
	Probable	479,201	3.14	1,506,032	528,229	0.092	48,420
	Total	728,976	2.70	1,969,395	803,558	0.079	63,318

MINERAL RESOURCES AND ORE RESERVES (as at 31 December 2005)

Mineral Resources by project (attributable)

		Metric			Imperial		
Category		Tonnes (000s)	Grade g/t	Contained gold grams (000s)	Tons (000s)	Grade oz/t	Contained gold ounces (000s)
South Africa							
Great Noligwa - Crystalkop Reef	Measured	679	17.37	11,797	749	0.507	379
	Indicated	880	14.77	12,987	970	0.431	418
	Inferred	51	14.30	729	56	0.417	23
	Total	1,610	15.85	25,514	1,774	0.462	820
Great Noligwa - Vaal Reef	Measured	9,030	18.79	169,696	9,954	0.548	5,456
	Indicated	7,823	17.30	135,296	8,623	0.504	4,350
	Inferred	739	15.44	11,415	815	0.450	367
	Total	17,592	17.99	316,407	19,392	0.525	10,173
Kopanang - Crystalkop Reef	Measured	133	14.54	1,936	147	0.424	62
	Indicated	332	14.69	4,884	367	0.428	157
	Inferred	834	14.69	12,248	919	0.428	394
	Total	1,299	14.67	19,068	1,432	0.428	613
Kopanang - Vaal Reef	Measured	1,965	17.98	35,325	2,166	0.524	1,136
	Indicated	17,495	16.48	288,336	19,284	0.481	9,270
	Inferred	608	16.19	9,848	670	0.472	317
	Total	20,068	16.62	333,509	22,121	0.485	10,723
Moab Khotsoeng - Vaal Reef	Measured	315	16.28	5,129	347	0.475	165
	Indicated	11,116	23.53	261,601	12,253	0.686	8,411
	Inferred	6,267	21.78	136,511	6,908	0.635	4,389
	Total	17,698	22.79	403,241	19,508	0.665	12,965
Mponeng - Carbon Leader Reef	Measured	–	–	–	–	–	–
	Indicated	15,001	18.78	281,765	16,535	0.548	9,059
	Inferred	153	10.53	1,607	168	0.307	52
	Total	15,153	18.70	283,371	16,704	0.545	9,111
Mponeng - Ventersdorp Contact Reef	Measured	9,510	10.70	101,777	10,483	0.312	3,272
	Indicated	28,123	13.28	373,390	31,001	0.387	12,005
	Inferred	–	–	–	–	–	–
	Total	37,633	12.63	475,167	41,483	0.368	15,277
Tau Lekoa - Ventersdorp Contact Reef	Measured	7,050	5.72	40,350	7,771	0.167	1,297
	Indicated	40,018	4.99	199,881	44,112	0.146	6,426
	Inferred	–	–	–	–	–	–
	Total	47,067	5.10	240,231	51,883	0.149	7,724
Vaal River Surface - SA Met	Measured	–	–	–	–	–	–
	Indicated	298,941	0.42	126,284	329,525	0.012	4,060
	Inferred	12,368	0.63	7,802	13,634	0.018	251
	Total	311,309	0.43	134,085	343,159	0.013	4,311
Savuka - Carbon Leader Reef	Measured	392	15.52	6,083	432	0.453	196
	Indicated	1,584	13.01	20,614	1,746	0.380	663
	Inferred	–	–	–	–	–	–
	Total	1,976	13.51	26,698	2,178	0.394	858
Savuka - Ventersdorp Contact Reef	Measured	468	10.99	5,142	516	0.321	165
	Indicated	483	10.47	5,059	533	0.305	163
	Inferred	–	–	–	–	–	–
	Total	951	10.73	10,201	1,048	0.313	328

MINERAL RESOURCES AND ORE RESERVES (as at 31 December 2005)

Mineral Resources by project (attributable)

		Metric			Imperial		
	Category	Tonnes (000s)	Grade g/t	Contained gold grams (000s)	Tons (000s)	Grade oz/t	Contained gold ounces (000s)
TauTona – Carbon Leader Reef	Measured	1,397	33.04	46,152	1,540	0.964	1,484
	Indicated	10,166	32.02	325,546	11,206	0.934	10,467
	Inferred	1,583	8.42	13,330	1,745	0.246	429
	Total	13,147	29.29	385,027	14,492	0.854	12,379
TauTona – Ventersdorp Contact Reef	Measured	495	12.21	6,041	545	0.356	194
	Indicated	3,028	12.57	38,078	3,338	0.367	1,224
	Inferred	–	–	–	–	–	–
	Total	3,523	12.52	44,118	3,883	0.365	1,418
West Wits Surface – WWGO	Measured	–	–	–	–	–	–
	Indicated	271	0.52	142	299	0.015	5
	Inferred	7,103	0.68	4,839	7,829	0.020	156
	Total	7,374	0.68	4,981	8,128	0.020	160
Argentina							
Cerro Vanguardia – Heap Leach	Measured	9,265	1.19	11,004	10,213	0.035	354
	Indicated	8,786	0.75	6,629	9,685	0.022	213
	Inferred	3,616	0.81	2,927	3,986	0.024	94
	Total	21,667	0.95	20,560	23,884	0.028	661
Cerro Vanguardia – Vein Mineral Resources	Measured	1,488	9.56	14,225	1,640	0.279	457
	Indicated	6,528	7.29	47,594	7,196	0.213	1,530
	Inferred	2,896	6.84	19,796	3,192	0.199	636
	Total	10,911	7.48	81,614	12,027	0.218	2,624
Australia							
Boddington – Main Pit	Measured	46,246	0.95	44,082	50,978	0.028	1,417
	Indicated	149,249	0.77	115,384	164,519	0.023	3,710
	Inferred	134,296	0.70	94,611	148,036	0.021	3,042
	Total	329,791	0.77	254,077	363,532	0.022	8,169
Sunrise Dam – Golden Delicious	Measured	–	–	–	–	–	–
	Indicated	1,038	1.84	1,910	1,144	0.054	61
	Inferred	2,643	1.64	4,335	2,913	0.048	139
	Total	3,681	1.70	6,244	4,058	0.049	201
Sunrise Dam – North Wall Cutback	Measured	2,433	3.11	7,567	2,682	0.091	243
	Indicated	1,305	2.59	3,383	1,438	0.076	109
	Inferred	2	0.90	2	2	0.026	0
	Total	3,740	2.93	10,952	4,123	0.085	352
Sunrise Dam – Open Pit	Measured	13,692	1.47	20,074	15,093	0.043	645
	Indicated	11,461	3.21	36,846	12,634	0.094	1,185
	Inferred	136	4.94	674	150	0.144	22
	Total	25,289	2.28	57,594	27,877	0.066	1,852
Sunrise Dam – Underground	Measured	34	5.91	202	38	0.172	7
	Indicated	1,420	9.86	14,002	1,566	0.288	450
	Inferred	5,961	7.56	45,039	6,571	0.220	1,448
	Total	7,416	7.99	59,243	8,175	0.233	1,905

MINERAL RESOURCES AND ORE RESERVES (as at 31 December 2005)

		Metric			Imperial		
Category		Tonnes (000s)	Grade g/t	Contained gold grams (000s)	Tons (000s)	Grade oz/t	Contained gold ounces (000s)
Brazil							
AGA Mineração – Corrego do Sítio	Measured	1,772	7.85	13,909	1,954	0.229	447
	Indicated	1,486	7.00	10,405	1,638	0.204	335
	Inferred	7,707	6.94	53,457	8,495	0.202	1,719
	Total	10,965	7.09	77,770	12,087	0.207	2,500
AGA Mineração – Cuiabá	Measured	2,642	7.13	18,851	2,913	0.208	606
	Indicated	9,174	8.65	79,321	10,113	0.252	2,550
	Inferred	12,923	7.77	100,472	14,245	0.227	3,230
	Total	24,739	8.03	198,644	27,270	0.234	6,387
AGA Mineração – Engenho d'Água	Measured	–	–	–	–	–	–
	Indicated	468	4.13	1,936	516	0.121	62
	Inferred	1,224	4.34	5,312	1,349	0.127	171
	Total	1,692	4.28	7,248	1,865	0.125	233
AGA Mineração – Lamego	Measured	1,487	5.84	8,684	1,639	0.170	279
	Indicated	2,043	6.72	13,730	2,252	0.196	441
	Inferred	2,309	6.33	14,613	2,545	0.185	470
	Total	5,839	6.34	37,027	6,436	0.185	1,190
AGA Mineração – MMV Other Resources	Measured	1,434	5.32	7,621	1,580	0.155	245
	Indicated	1,642	5.68	9,317	1,809	0.166	300
	Inferred	2,738	6.21	16,990	3,018	0.181	546
	Total	5,813	5.84	33,928	6,408	0.170	1,091
Serra Grande	Measured	854	5.82	4,969	941	0.170	160
	Indicated	1,403	7.37	10,339	1,546	0.215	332
	Inferred	1,612	6.11	9,847	1,777	0.178	317
	Total	3,868	6.50	25,156	4,264	0.190	809
Ghana							
Bibiani – Underground	Measured	1,451	4.09	5,933	1,599	0.119	191
	Indicated	1,217	4.63	5,632	1,341	0.135	181
	Inferred	3,434	3.09	10,626	3,785	0.090	342
	Total	6,101	3.64	22,191	6,726	0.106	713
Bibiani – Tailings	Measured	3,975	1.03	4,095	4,382	0.030	132
	Indicated	364	0.93	339	401	0.027	11
	Inferred	–	–	–	–	–	–
	Total	4,339	1.02	4,433	4,783	0.030	143
Iduapriem – Surface	Measured	35,286	1.67	59,024	38,896	0.049	1,898
	Indicated	14,512	1.74	25,198	15,997	0.051	810
	Inferred	6,799	1.45	9,873	7,494	0.042	317
	Total	56,597	1.66	94,095	62,387	0.048	3,025
Obuasi – Surface	Measured	18,503	2.83	52,409	20,397	0.083	1,685
	Indicated	–	–	–	–	–	–
	Inferred	–	–	–	–	–	–
	Total	18,503	2.83	52,409	20,397	0.083	1,685

MINERAL RESOURCES AND ORE RESERVES (as at 31 December 2005)

Mineral Resources by project (attributable)

		Metric			Imperial		
	Category	Tonnes (000s)	Grade g/t	Contained gold grams (000s)	Tons (000s)	Grade oz/t	Contained gold ounces (000s)
Obuasi – Tailings	Measured	9,538	1.89	18,035	10,514	0.055	580
	Indicated	3,427	1.86	6,379	3,777	0.054	205
	Inferred	–	–	–	–	–	–
	Total	12,964	1.88	24,415	14,291	0.055	785
Obuasi – Underground	Measured	32,460	6.07	197,104	35,781	0.177	6,337
	Indicated	45,398	6.08	276,193	50,043	0.177	8,880
	Inferred	31,685	7.05	223,515	34,927	0.206	7,186
	Total	109,543	6.36	696,812	120,750	0.186	22,403
Guinea							
Siguiri – Oxides	Measured	4,834	0.85	4,099	5,329	0.025	132
	Indicated	58,671	1.03	60,307	64,674	0.030	1,939
	Inferred	42,897	0.96	41,108	47,286	0.028	1,322
	Total	106,403	0.99	105,514	117,289	0.029	3,392
Siguiri – Stockpile	Measured	18,785	0.57	10,635	20,707	0.017	342
	Indicated	–	–	–	–	–	–
	Inferred	47,542	0.34	16,119	52,406	0.010	518
	Total	66,327	0.40	26,754	73,113	0.012	860
Mali							
Morila – Domba	Measured	–	–	–	–	–	–
	Indicated	–	–	–	–	–	–
	Inferred	350	2.57	900	386	0.075	29
	Total	350	2.57	900	386	0.075	29
Morila – Main Pit	Measured	3,616	3.54	12,803	3,986	0.103	412
	Indicated	5,605	3.00	16,793	6,178	0.087	540
	Inferred	1,163	3.38	3,926	1,282	0.098	126
	Total	10,384	3.23	33,522	11,446	0.094	1,078
Morila – Stockpiles	Measured	4,353	2.03	8,853	4,798	0.059	285
	Indicated	–	–	–	–	–	–
	Inferred	–	–	–	–	–	–
	Total	4,353	2.03	8,853	4,798	0.059	285
Morila – TSF	Measured	54	4.33	234	59	0.126	8
	Indicated	–	–	–	–	–	–
	Inferred	–	–	–	–	–	–
	Total	54	4.33	234	59	0.126	8
Sadiola – Deep Sulphides	Measured	553	2.84	1,572	609	0.083	51
	Indicated	11,342	2.41	27,278	12,502	0.070	877
	Inferred	31,007	1.86	57,582	34,180	0.054	1,851
	Total	42,902	2.01	86,432	47,291	0.059	2,779
Sadiola – FE2	Measured	–	–	–	–	–	–
	Indicated	–	–	–	–	–	–
	Inferred	251	1.60	401	276	0.047	13
	Total	251	1.60	401	276	0.047	13
Sadiola – FE3	Measured	45	0.75	33	49	0.022	1
	Indicated	600	2.23	1,337	662	0.065	43
	Inferred	271	2.13	576	299	0.062	19
	Total	916	2.13	1,947	1,010	0.062	63

MINERAL RESOURCES AND ORE RESERVES (as at 31 December 2005)

		Metric			Imperial		
	Category	Tonnes (000s)	Grade g/t	Contained gold grams (000s)	Tons (000s)	Grade oz/t	Contained gold ounces (000s)
Sadiola – FE3S	Measured	–	–	–	–	–	–
	Indicated	884	2.62	2,313	975	0.076	74
	Inferred	968	2.40	2,320	1,067	0.070	75
	Total	1,852	2.50	4,633	2,041	0.073	149
Sadiola – FE4	Measured	61	2.74	167	67	0.080	5
	Indicated	1,136	2.61	2,959	1,252	0.076	95
	Inferred	36	1.99	71	39	0.058	2
	Total	1,232	2.59	3,197	1,358	0.076	103
Sadiola – FN3	Measured	–	–	–	–	–	–
	Indicated	–	–	–	–	–	–
	Inferred	10	2.19	21	11	0.064	1
	Total	10	2.19	21	11	0.064	1
Sadiola – Main Pit	Measured	6,334	1.37	8,706	6,982	0.040	280
	Indicated	9,813	2.36	23,112	10,817	0.069	743
	Inferred	953	1.47	1,405	1,051	0.043	45
	Total	17,101	1.94	33,224	18,850	0.057	1,068
Sadiola – Sekokoto	Measured	–	–	–	–	–	–
	Indicated	–	–	–	–	–	–
	Inferred	155	1.76	271	170	0.051	9
	Total	155	1.76	271	170	0.051	9
Sadiola – Tambali South	Measured	–	–	–	–	–	–
	Indicated	–	–	–	–	–	–
	Inferred	123	1.52	187	135	0.044	6
	Total	123	1.52	187	135	0.044	6
Yatela – Alamatoula Pit	Measured	325	1.14	370	358	0.033	12
	Indicated	286	2.18	623	315	0.064	20
	Inferred	40	2.17	86	44	0.063	3
	Total	650	1.66	1,079	717	0.048	35
Yatela – KW18	Measured	–	–	–	–	–	–
	Indicated	154	2.42	372	169	0.071	12
	Inferred	4	1.97	9	5	0.057	0
	Total	158	2.41	381	174	0.070	12
Yatela – Main Pit	Measured	2,005	1.17	2,338	2,210	0.034	75
	Indicated	2,668	3.33	8,884	2,941	0.097	286
	Inferred	650	2.79	1,816	717	0.081	58
	Total	5,323	2.45	13,038	5,867	0.071	419
Namibia							
Navachab – Anomaly 16	Measured	–	–	–	–	–	–
	Indicated	–	–	–	–	–	–
	Inferred	703	1.25	876	775	0.036	28
	Total	703	1.25	876	775	0.036	28
Navachab – Grid A	Measured	282	3.26	920	311	0.095	30
	Indicated	293	2.65	777	323	0.077	25
	Inferred	94	1.85	175	104	0.054	6
	Total	670	2.79	1,872	739	0.081	60

MINERAL RESOURCES AND ORE RESERVES (as at 31 December 2005)

Mineral Resources by project (attributable)

	Category	Metric		Imperial			
		Tonnes (000s)	Grade g/t	Contained gold grams (000s)	Tons (000s)	Grade oz/t	Contained gold ounces (000s)
Navachab – Main Pit	Measured	898	1.35	1,214	990	0.039	39
	Indicated	27,617	1.40	38,751	30,442	0.041	1,246
	Inferred	5,158	1.18	6,086	5,685	0.034	196
	Total	33,673	1.37	46,052	37,118	0.040	1,481
Navachab – Stockpile	Measured	9,120	0.77	6,978	10,053	0.022	224
	Indicated	–	–	–	–	–	–
	Inferred	–	–	–	–	–	–
	Total	9,120	0.77	6,978	10,053	0.022	224
Tanzania							
Geita – Area 3 West	Measured	–	–	–	–	–	–
	Indicated	409	2.65	1,085	451	0.077	35
	Inferred	–	–	–	–	–	–
	Total	409	2.65	1,085	451	0.077	35
Geita – Chipaka	Measured	–	–	–	–	–	–
	Indicated	3,603	2.15	7,759	3,972	0.063	249
	Inferred	–	–	–	–	–	–
	Total	3,603	2.15	7,759	3,972	0.063	249
Geita – Geita Hill Surface	Measured	15,721	2.66	41,806	17,329	0.078	1,344
	Indicated	8,088	3.56	28,781	8,916	0.104	925
	Inferred	32	5.61	178	35	0.164	6
	Total	23,841	2.97	70,765	26,280	0.087	2,275
Geita – Geita Hill Underground	Measured	76	4.62	352	84	0.135	11
	Indicated	5,457	4.87	26,585	6,015	0.142	855
	Inferred	4,503	5.09	22,922	4,964	0.148	737
	Total	10,036	4.97	49,859	11,063	0.145	1,603
Geita – Kukuluma	Measured	938	4.00	3,753	1,034	0.117	121
	Indicated	216	4.29	928	238	0.125	30
	Inferred	–	–	–	–	–	–
	Total	1,154	4.06	4,681	1,272	0.118	151
Geita - Lone Cone	Measured	654	3.76	2,462	721	0.110	79
	Indicated	550	3.09	1,700	607	0.090	55
	Inferred	22	1.18	26	25	0.035	1
	Total	1,227	3.41	4,189	1,352	0.100	135
Geita – Matandani	Measured	3,976	5.46	21,722	4,383	0.159	698
	Indicated	0	68.75	6	0	2.005	0
	Inferred	–	–	–	–	–	–
	Total	3,976	5.46	21,728	4,383	0.159	698

MINERAL RESOURCES AND ORE RESERVES (as at 31 December 2005)

	Category	Metric		Imperial		Contained gold ounces (000s)
		Tonnes (000s)	Grade g/t	Tons (000s)	Grade oz/t	
Geita – Nyankanga Surface	Measured	3,670	4.21	15,467	4,046	497
	Indicated	28,968	5.21	150,907	31,932	4,852
	Inferred	275	3.64	1,003	304	32
	Total	32,914	5.09	167,377	36,281	5,381
Geita – Nyankanga Underground	Measured	–	–	–	–	–
	Indicated	3,019	8.07	24,362	3,328	783
	Inferred	480	8.71	4,186	530	135
	Total	3,500	8.16	28,547	3,858	918
Geita – Ridge 8 Surface	Measured	–	–	–	–	–
	Indicated	2,686	2.70	7,242	2,961	233
	Inferred	39	1.91	74	43	2
	Total	2,725	2.68	7,317	3,004	235
Geita – Ridge 8 Underground	Measured	–	–	–	–	–
	Indicated	1,261	5.53	6,976	1,390	224
	Inferred	2,025	5.13	10,388	2,233	334
	Total	3,286	5.28	17,364	3,623	558
Geita – Roberts	Measured	–	–	–	–	–
	Indicated	5,317	2.34	12,443	5,861	400
	Inferred	–	–	–	–	–
	Total	5,317	2.34	12,443	5,861	400
Geita – Star and Comet	Measured	–	–	–	–	–
	Indicated	3,382	5.41	18,299	3,728	588
	Inferred	104	3.11	324	115	10
	Total	3,486	5.34	18,623	3,843	599
Geita – Stockpile	Measured	750	2.88	2,159	826	69
	Indicated	–	–	–	–	–
	Inferred	–	–	–	–	–
	Total	750	2.88	2,159	826	69
USA						
Cripple Creek and Victor	Measured	146,045	0.95	138,176	160,987	4,442
	Indicated	72,931	0.91	66,098	80,392	2,125
	Inferred	8,237	0.73	6,010	9,080	193
	Total	227,213	0.93	210,284	250,460	6,761
Total AngloGold Ashanti	Measured	437,088	2.75	1,202,036	481,807	38,646
	Indicated	951,137	3.44	3,275,080	1,048,449	105,296
	Inferred	397,779	2.49	989,463	438,476	31,812
	Total	1,786,004	3.06	5,466,578	1,968,733	175,755

MINERAL RESOURCES AND ORE RESERVES (as at 31 December 2005)

Development sampling results

Development values represent actual results of sampling – no allowances have been made for adjustments necessary in estimating Ore Reserves

	Advanced metres (total)	Sampled metres	Metric				
			Ave. channel width (cm)	gold		uranium	
				Ave. g/t	Ave. cm.g/t	Ave. kg/t	Ave. cm.kg/t
South Africa							
Great Noligwa							
Vaal Reef	13,769	1,915	113.6	27.00	3,067	0.89	100.66
Kopanang							
Vaal Reef	25,872	3,368	11.3	151.15	1,708	5.67	64.07
Tau Lekoa							
Ventersdorp Contact Reef	12,314	3,702	100.7	10.50	1,057	0.01	1.16
Moab Khotsoeng							
Vaal Reef	17,378	538	110.3	22.26	2,455	1.46	161.00
TauTona							
Ventersdorp Contact Reef	1,193	–	–	–	–	–	–
Carbon Leader Reef	16,143	68	14.5	103.24	1,497	–	–
Savuka							
Ventersdorp Contact Reef	1,643	–	–	–	–	–	–
Carbon Leader Reef	1,076	76	58.1	13.87	806	0.00	0.04
Mponeng							
Ventersdorp Contact Reef	16,353	2,914	76.4	29.19	2,230	–	–
Australia							
Sunrise Dam	2,025	2,025	–	3.94	–	–	–
Brazil							
AGA Mineração							
Mina de Cuiabá	4,467	3,133	–	6.70	–	–	–
Córrego do Sítio	358	200	–	7.63	–	–	–
Lamego	1,419	10	–	7.50	–	–	–
Serra Grande							
Mina III	3,588	720	–	6.04	–	–	–
Mina Nova	232	–	–	–	–	–	–
Ghana							
Obuasi	25,980	5,824	520.0*	10.54	–	–	–

* Average orebody width

MINERAL RESOURCES AND ORE RESERVES (as at 31 December 2005)

	Advanced metres (total)	Sampled feet	Imperial Ave. channel width (inches)	gold		uranium	
				Ave. oz/t	Ave. ft.oz/t	Ave. lb/t	Ave. ft.lb/t
South Africa							
Great Noligwa							
Vaal Reef	45,173	6,283	44.72	0.79	2.94	1.78	6.63
Kopanang							
Vaal Reef	84,881	11,050	4.45	4.41	1.64	11.34	4.21
Tau Lekoa							
Ventersdorp Contact Reef	40,400	12,146	39.65	0.31	1.02	0.02	0.07
Moab Khotsoeng							
Vaal Reef	57,015	1,765	43.43	0.65	2.35	2.92	10.57
TauTona							
Ventersdorp Contact Reef	3,913	–	–	–	–	–	–
Carbon Leader Reef	52,963	223	5.71	3.01	1.43	–	–
Savuka							
Ventersdorp Contact Reef	5,391	–	–	–	–	–	–
Carbon Leader Reef	3,530	249	22.87	0.40	0.76	–	–
Mponeng							
Ventersdorp Contact Reef	53,650	9,560	30.08	0.85	2.13	–	–
Australia							
Sunrise Dam	6,644	6,644	–	0.11	–	–	–
Brazil							
AGA Mineração							
Mina de Cuiabá	14,656	10,277	–	0.20	–	–	–
Córrego do Sítio	1,174	656	–	0.22	–	–	–
Lamego	4,655	33	–	0.22	–	–	–
Serra Grande							
Mina III	11,772	2,363	–	0.18	–	–	–
Mina Nova	761	–	–	–	–	–	–
Ghana							
Obuasi	85,236	19,108	204.72*	0.31	5.24	–	–

* Average orebody width

Competent Persons

Competent Persons or “recognised mining professionals”, designated in terms of the JORC Code and responsible for the generation of the Mineral Resources and Ore Reserves on the various mines and ventures, are listed below:

South Africa

Great Noligwa

Mineral Resources

- R J Peattie – BSc Hons (Geology), GDE (Mineral Economics), Pr.Sci.Nat. (400097/01), 12 years experience.

Ore Reserves

- H A Kruger – NHD (Mine Surveying), MSCC, GDE (Mineral Economics), PLATO (PMS0114), 28 years experience.

Kopanang

Mineral Resources

- S Kelly – NHD (Mine Surveying), MSCC, GDE (Mineral Economics), PLATO (PMS0095), 22 years experience.

Ore Reserves

- J v Z Visser – BSc (Mineral Resource Management), PLATO (PMS0119), 19 years experience.

Moab Khotsong

Mineral Resources

- A C Barnard – NHD (Mineral Resource Management), Plato (MST0077), 11 years experience.

Ore Reserves

- J Wall – NHD (Mine Surveying), MSCC, Plato (PMS0164), 27 years experience.

Tau Lekoa

Mineral Resources

- R J Peattie – BSc Hons (Geology), GDE (Mineral Economics), Pr.Sci.Nat. (400097/01), 12 years experience.

Ore Reserves

- J v Z Visser – BSc (Mineral Resource Management), PLATO (PMS0119), 19 years experience.

Vaal River Surface

Mineral Resources

- V. Govindsammy – BSc (Statistics), NHD (Economic Geology), GDE (Mineral Economics), Pr.Sci.Nat.(40086/04), 13 years experience.

Ore Reserves

- J v Z Visser - BSc (Mineral Resource Management), PLATO (PMS0119), 19 years experience.

Mponeng

Mineral Resources

- R K Lavery - BSc Eng (Mining Geology), MSc Eng (Mining), Pr.Sci.Nat. (144/89), 24 years experience.

Ore Reserves

- R Brokken - NHD (Mine Surveying), MSCC, MSc Eng (Mining), PLATO (PMS0171), 24 years experience.

Savuka

Mineral Resources

- R K Lavery – BSc Eng (Mining Geology), MSc Eng (Mining), Pr.Sci.Nat. (144/89), 24 years experience.

Ore Reserves

- R Brokken – NHD (Mine Surveying), MSCC, MSc Eng (Mining), PLATO (PMS0171), 24 years experience.

TauTona

Mineral Resources

- R Orton – NHD (Mineral Resource Management), MSCC, PLATO (MS0096), 21 years experience.

Ore Reserves

- M W Armstrong – ND (Cartography), MSCC, MSc Eng (Mining) PLATO (MS0054), 21 years experience.

West Wits Surface

Mineral Resources

- V. Govindsammy – BSc (Statistics), NHD (Economic Geology), GDE (Mineral Economics), Pr.Sci.Nat.(40086/04), 13 years experience.

Ore Reserves

- J vZ Visser – BSc (Mineral Resource Management), PLATO (PMS0119), 19 years experience.

Argentina

Cerro Vanguardia

Mineral Resources

- V Scavuzzo – BSc (Geology), Consejo Superior de Geología (Argentina MP2355), MAusIMM (224834), 8 years experience.

Ore Reserves

- M Roldán – Senior Mine Planning Engineer, SJNU – 6480 2260-Res1146-96, 9 years experience.

Australia

Boddington

Mineral Resources

- K Gleeson – BSc (Hons) (Geology), MAusIMM (202246), 16 years experience.

Ore Reserves

- S Williams – BMin Tech Hons, MAusIMM (204071), 18 years experience.

Sunrise Dam

Mineral Resources

- M Erickson – BSc Hons (Geology), MAusIMM (109151), 20 years experience.

Ore Reserves (surface)

- F Bethune – MSc Eng (Mining), MAusIMM (211100), 19 years experience.

Ore Reserves (underground)

- S Tombs – BEng (Mining), MAusIMM (105785), 26 years experience.

Brazil

AGA Mineração – Cuiabá

Mineral Resources

- P de Tarso Ferreira – BSc (Geology), CREA (34645/D), MAusIMM (224828), 20 years experience.

Ore Reserves

- S R Botelho – Mining Manager, CREA (41149/D), MAusIMM (224833), 20 years experience.

AGA Mineração – Corrego do Sítio

Mineral Resources

- J W Soares – BSc (Geology), CREA (2741/D RN), MAusIMM (224836), 17 years experience.

Ore Reserves

- P M Sobrinho – Mine Manager, CREA (20394/D), 25 years experience.

AGA Mineração – Engenho D'Água

Mineral Resources

- A H M Silva – BSc (Geology), CREA (5061028321), 7 years experience.

Ore Reserves

- P M Sobrinho – Mining Engineer, CREA (20394/D), 25 years experience.

Serra Grande

Mineral Resources

- E M de Araújo – BSc (Geology), CREA (3688/D), MAusIMM (224825), 19 years experience.

Ore Reserves

- E M de Araújo – BSc (Geology), CREA (3688/D), MAusIMM (224825), 19 years experience.

Ghana

Bibiani

Mineral Resources

- E O Acheampong – MSc (Mineral Resources), MAusIMM (220644), 16 years experience.

Ore Reserves

- S K Ndede – MSc. (Mining Engineering), MAusIMM (201772), MIMMM, 17 years experience.

Competent Persons

Iduapriem

Mineral Resources

- K Osei – BSc (Geological Engineering), MAusIMM (112723), 11 years experience.

Ore Reserves

- E B Boakye – PhD (Applied Science), MAusIMM (110008), 22 years experience.

Obuasi

Mineral Resources

- J A Amanor – MSc (Mining Geology), MAusIMM (204572), 34 years experience.

Ore Reserves

- M P Kelly – BSc Hons (Mining Engineering), MAusIMM (210741), MIMM, 24 years experience.

Guinea

Siguiri

Mineral Resources

- G Cooper – BSc Hons (Geology), MAusIMM (211786), 22 years experience.

Ore Reserves

- A Netherwood – BMin Tech, MAusIMM (100463), 16 years experience.

Mali

Morila

Mineral Resources

- P Weedon – BSc Hons (Geology), MAusIMM (204701), 13 years experience.

Ore Reserves

- R Sanhueza – BSc (Mining Engineering), MAusIMM (211794), 13 years experience.

Sadiola

Mineral Resources

- S Robins – BSc Hons (Geology), GDE (Mineral Resource Evaluation), MAusIMM (222533), 10 years experience.

Ore Reserves

- R vd Westhuizen – MSc (Mining), MAusIMM (88732), 9 years experience.

Yatela

Mineral Resources

- S Robins – BSc Hons (Geology), GDE (Mineral Resource Evaluation), MAusIMM (222533), 10 years experience.

Ore Reserves

- R vd Westhuizen – MSc (Mining), MAusIMM (88732), 9 years experience.

Namibia

Navachab

Mineral Resources

- F P Badenhorst – MSc (Geology), Pr.Sci.Nat. (400031/02), MAusIMM (211026), 15 years experience.

Ore Reserves

- R Schommarz – BSc Hons (Geology), MAusIMM (222570), 15 years experience.

Tanzania

Geita

Mineral Resources

- R Adofo – MSc (Mineral Exploration), MAusIMM (208422), 11 years experience.

Ore Reserves

- M Saarelainen – BEng (Mining), MAusIMM (110008), 6 years experience.

USA

Cripple Creek and Victor

Mineral Resources

- D Vardiman – BSc (Geological Engineering), MAusIMM (224875), 30 years experience.

Ore Reserves

- L Billingsley – BA (Geology), MAusIMM (224930), 17 years experience.



ANGLOGOLD ASHANTI

www.anglogoldashanti.com

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this Current Report to be signed on its behalf by the undersigned, thereunto duly authorized.

AngloGold Ashanti Limited

Date: MARCH 15, 2006

By: _____

Name: C R Bull

Title: Company Secretary